

No.	LastName	First Name	Abstract title	Day	Time
794	Abe	Takeshi	Torsional vibration-induced Diesel moan noise Issue	Mon	4:20
355	Ai	Yanting	Structural sound sensitivity analysis of cylindrical shell	Tues	10:00
606	Aker	Eyvind	A publicly available database containing results from full-scale measurements of low- frequency, long-range impulsive	Wed	11:00
26	Al Harthy	Issa	Noise Annoyance Responses of Students and Teachers in Different Schools in Muscat City, Oman	Mon	1:20
455	Alain	ROURE	Active barrier for airport noise	Mon	10:20
940	Anai	Ken	Improvement of convergence efficiency about selection technique for optimal measures against road traffic noise by u	Wed	3:20
83	Andersson	Anders	Parametric study of pressure fluctuations in the aircraft door-gap cavity	Wed	3:40
504	Andersson	Nils-Åke	Systematic measurements of Classroom acoustics	Tues	9:20
449	Andreassen	Erling J.	Milstoy – An advanced and user friendly tool for noise planning	Tues	2:40
363	Andrzej	Czyzewski	"I Can Hear"—A System for Universal Hearing Screening	Tues	11:40
475	Antoni	Sliwinski	Increasing of sound absorption properties of acoustical panels based on Helmholtz resonators of double plates with c	Wed	2:40
472	Anzai	Masato	On an active vibration control system of impulsive bang noise for floor units	Tues	2:00-3:20*
227	Aoki	Yohko	Smart Panel with triangularly shaped piezoelectric actuators for ASAC control	Mon	4:20
495	Aranda de Toro	Miguel Angel	DPOAE recovery after moderate sound exposure as a function of time	Tues	3:20
492	Asakura	Takumi	Development of a duct-type ventilation system with high sound insulation	Wed	10:00
382	Ashikari	Yoshitaka	Vibration reduction work using soilbags (Donow) to reinforce the truck road and railway foundation	Mon	2:00-3:20*
568	Astley	Jeremy	Finite Element Models for Predicting the Propagation and Radiation of Fan Noise from Turbofan Aeroengines	Tues	9:40
152	Atali	Mohamed Salah	Grommets and gasket effectiveness for vibration isolation	Mon	11:20
661	Avital	Eldad	Computation and analysis of the sound field of a free surface piercing cylinder	Wed	1:40
99	Axelsson	Paer	Hearing status among commercial pilots	Tues	4:00
447	Babisch	Wolfgang	Quantitative risk assessment of the burden of ischaemic heart disease due to road-traffic noise	Tues	9:40
122	Bai	Mingsian	A New Noise Source Identification Technique: Nearfield Acoustical Beamformer (NABF)	Wed	10:00
114	Banica	Marius C.	Non-reflective boundary conditions for non-uniform mean velocity inlet and outlet flows	Tues	11:20
52	Barnard	Andrew	Measuring sound power and directivity of a submerged cylinder in a reverberant water tank using intensity based nea	Mon	2:00
287	Basner	Mathias	Aircraft Noise Effects on Sleep: DLR Research and Application	Tues	11:00
285	Basner	Mathias	Single and Combined Effects of Air, Road, and Rail Traffic Noise on Sleep	Tues	1:20
257	Baugh	Eric	Impact of inlet restriction on acoustics for blowers in notebook PCs	Mon	10:40
673	Bayazit	Nurgun Tamer	Acoustics of Open Air Theatres: Comparison of Acoustic Measurements and Simulation Results from Cemil Topuzlu C	Wed	11:00
313	Begin	Joseph C.	Qualification of an aircraft ground run-up enclosure (GRE) using a novel sound monitoring and analysis approach	Tues	4:00
705	Beiler	Todd	Outdoor air conditioning unit noise: A novel solution	Mon	3:40
773	Belek	H Temel	Tractor Cabin Interior Noise Control using the State-of-the-Art Noise and Vibration Measurement Techniques	Mon	2:20
774	Belek	H Temel	Prediction of the side panel vibrations on the washing machines by the elastic multi-body modelling	Tues	4:00
151	Beltman	Willem	Quantification and modeling of fan installation effects	Mon	11:20
427	Bendtsen	Hans	Noise-reducing thin layers for highways	Tues	11:00
980	Bendtsen	Hans	Traffic management and noise	Wed	11:40
784	Berglund	Birgitta	A Dualistic Psychoacoustic Research Strategy for Measuring Soundscape Quality	Mon	10:40
810	Beristain	Sergio	Noise within a College community	Mon	2:00
128	Blanc-Benon	Philippe	Coupling between turbulence scales, acoustic frequency, and geometric parameters and its effect on sound propagat	Tues	4:20
745	Blomberg	Les	Opportunities and Progress in Consumer Product Noise Testing and Labeling	Wed	2:20

289	Bluhm	Gösta	Community noise and blood pressure—a review of recent Swedish studies on aircraft and road traffic noise	Tues	10:00
539	Boden	Fritz	Development of a LASER-based sound source	Mon	11:20
842	Boeckx	L.	Methods for the characterization of visco-elastic materials enclosed in sound packages used for noise control	Wed	1:20
782	Borello	Gerard	Application of Virtual SEA to structure-borne noise investigation	Wed	9:20
604	Botteldooren	Dick	Putting noise impact into the broader context of sustainable development	Wed	9:20
600	Botteldooren	Dick	Quality labels for the quiet rural soundscape	Wed	10:00
310	Bouchard	Christian	Sound field phase deviations from a point source model for real acoustic sources	Tues	4:00
829	Bradley	Stuart	Sound Speed Profile Structure and Variability Measured over Flat Terrain	Wed	10:20
828	Bradley	Stuart	Using Arrays of Acoustic Radars to Image Atmospheric Wind and Turbulence	Tues	1:20
465	Brambilla	Giovanni	Preserving natural quiet areas and urban parks	Wed	10:20
624	Brammer	Anthony	Temporary changes in mechanoreceptor-specific vibrotactile perception to stimuli simulating impact power tools	Mon	5:00
315	Bray	Wade	Crest factor and short-duration transients: influence of environmental background, event duration, and measurement	Mon	5:20
802	Breard	Cyrille	Challenges in Turbofan Liner Nacelle Design	Tues	2:00
638	Brittain	Frank	Modeling the reduced insertion loss of a sound barrier in a downward refracting atmosphere for a petrochemical plant	Tues	10:20
621	Broadhurst	Eric	Multi-family housing sound isolation: a summary of industry standards for design of demising assemblies	Mon	5:00
838	Brown	A.L.	A longitudinal study of response to nighttime traffic load	Wed	10:00
839	Brown	A.L.	Rethinking “Quiet Areas”: Sounds we want and sounds we do not want	Mon	3:40
116	Brungart	Timothy	The Measurement of Ventilated Supercavity Interface Vibrations	Wed	9:20
537	Bullen	Mike	Complexity versus ease-of-use in sound level meters	Mon	10:20
256	BULTé	Jean	Improvement of Acoustic Measurements with an Array of Microphones in an Aerodynamic Wind Tunnel	Wed	10:00
514	Burak	Markus	LES-based jet noise prediction for mixer-ejector configurations including acoustic liner model	Tues	2:40
670	Buratti	Cinzia	Motor racing tracks sound emission model: a comparison between prediction software and experimental data in Umb	Mon	2:00-3:20*
749	Burgé,	Paul	Directive Train Horn Demonstration System Performance	Wed	1:20
79	Burgess	Marion	Conducting Noise Impact Assessments	Wed	1:00
593	Buzduga	Valentin	Use the concept of the constant divergence of the sound pressure level for measuring the acoustical characteristics of	Wed	1:40
505	Caçada	Márcio	SOUND TRANSMISSION THROUGH MULTILAYERED PANEL BY TMM, FEM, AND SEA	Tues	4:20
620	Callahan	Dale	DESIGN OF QUASI-RANDOM MICROPHONE ARRAY (corrected resubmission)	Tues	2:20
716	Camargo	Hugo	Noise Control of a Low-Speed Wind Tunnel Fan	Tues	2:00
126	Campbell	Tom	The N1 hypothesis of distraction: Auditory N1 and the mismatch negativity are generated by functionally distinct processes	Wed	2:20
525	Cardona	Joan	The definition of the train as the source of vibration in the prediction of the vibration propagation	Mon	5:00
556	CARME	Christian	Sound Profiling Active Noise Control System	Mon	11:20
590	Casey	Tony	Using Modal Analysis for Defect Detection in Brake Drums	Wed	3:20
197	Chang	Frank	Sound field amplification systems—an aid to learning but not a solution for bad acoustics	Tues	10:00
85	Charpentier	Arnaud	Using the Hybrid FE-SEA method to predict structure-borne noise in a car body-in-white	Mon	10:20
87	Charpentier	Arnaud	Use of hybrid experimental-analytical SEA technique to predict the acoustic performance of sound packages in a full vehicle	Wed	2:00
86	Charpentier	Arnaud	Experimental techniques to efficiently characterize sources for use in a full vehicle airborne SEA model	Mon	4:40
90	Chazot	Jean-Daniel	Sound Transmission through double panels filled with granular materials	Tues	4:40
753	Che Din	Nazli Bin	Field Surveys on Floor Impact Sound of Multiple-Dwelling Houses in Korea and Malaysia	Mon	10:20
120	Chen	Yu-Ying	Study on vehicle noise control and regulation harmonization	Tues	2:00
215	Chen	Shao-Rong	The effects of sampling rate for active noise control by LMS algorithm	Mon	1:40

50	Chen	Yit-Jin	The Characteristics and Measurement Scheme for Ground Vibration Induced by Passing Train in Bridge Structures	Mon	2:00-3:20*
199	Cherng	John	Correlation between Microscopic Characteristics with Macroscopic Acoustical Performance in Vehicle Applications	Wed	1:40
70	Cheung	Wan-Sup	Characteristics of Equivalent Comfort Levels of Korean Seated Subjects to Vertical Vibration	Mon	10:20
827	Chilibon	Irinela	Ultrasound propagation in non-metallic materials	Mon	3:00-4:20*
81	Chiu	Min-Chi	Physiological Costs of the Hearing of Chinese and European Subjects Exposed to Noise and Chinese Classical Music	Tues	10:40
483	Cho	Wan-Ho	Objective evaluation of engine noise due to the change of engine oil	Mon	5:20
664	Choi	Gyoung-Seok	An Evaluation for Floor Impact Sound Isolation Performance of a New Floor Heating System in Korea	Tues	3:00-4:20*
145	Chou	Chan-Shin	Vibration analysis of a hemispherical shell	Mon	2:20
408	Chun	Du Hwan	Noise source identification of the rapier loom	Mon	2:00-3:20*
250	Chung	Hyuck	Including irregularly shaped joists in a model for low-frequency vibration of timber floor/ceilings	Mon	2:40
554	Ciappi	Elena	Prediction of the noise level generated by the turbulent boundary layer on board a fast ship	Tues	10:40
454	Clark	Charlotte	Psychological restoration, coping strategies, and children's cognitive performance in the RANCH study	Wed	2:00
748	cotoni	vincent	Modeling the vibro-acoustic response of commercial aircraft using the Hybrid FE-SEA method	Mon	4:00
747	cotoni	vincent	Improving SEA models of structure-borne noise with the use of FE	Mon	9:40
118	Cousineau-Bour	Guillaume	Analysis of uncertainties in gross properties of SEA model subsystems	Wed	10:00
798	Curcuruto	Salvatore	Acoustic Emission from Motor Tracks and environmental compatibility with surroundings	Mon	2:00-3:20*
553	D'Izarny-Gargas	Simone	Comparison among environmental noise separation techniques	Wed	3:20
88	Daigle	Gilles	Outdoor sound propagation		
195	Dandaroy	Indranil	Vibro-Acoustic Modeling of Turboprop Aircraft Interior Noise Using Finite Element Method/Boundary Element Method	Mon	5:00
175	Davis	Evan	Application of Statistical Energy Analysis methods to the design of airplane cabin noise treatment packages	Mon	3:20
718	Davis	Evan	Characterization of structure-borne noise sources using a reverberant or an anechoic plate	Mon	1:00
121	Davy	John	The spatial variability of a frequency band of random noise in a reverberant space	Mon	1:00
534	de Fortier Smit	André	Pavement-tire noise studies at the NCAT test track	Tues	10:40
654	de la Guardia	Rafael	Adaptive Acoustic Management for PCs	Mon	1:40
306	de Lepinay	Ivan	Environmental impact assessment of Continuous Descent Approaches at Manchester and Bucharest airports	Mon	9:20
647	DeFilippo	Chris	Off-the-shelf technologies and techniques enabling large data management	Tues	1:40
188	Deshaies	Pierre	Quantifying the burden of disease of environmental noise-induced tinnitus	Tues	11:20
194	Dickinson	Philip	Sense and sensibility in environmental impact reporting	Wed	1:20
281	Diegmann	Volker	Combined modeling of noise exposure and air pollution in GIS	Wed	2:00
331	DIMITRIU	Delia	Aviation and the Environmental Noise Directive: an analysis of difficulties and gaps in the implementation	Tues	5:40
672	Dobrzynski	W.	Airframe noise research at DLR	Mon	1:00
150	Doherty	Rina	Human annoyance levels to PC sounds in the home background noise environment	Mon	3:20
491	Doi	Tetsuya	Development of an experimental apparatus for measuring a pressure wave generated by a high-speed train using a tube	Wed	10:20
109	Donavan	Paul	Generation of noise by truck and car tires on various types of asphalt concrete pavements	Tues	9:20
610	Dong	Ren	An Evaluation of Hand-Arm System Models Used for Vibrating Tool Analyses and Test Rig Constructions	Mon	3:40
609	Dong	Ren	An Evaluation of the Experimental Data of the Hand Driving-Point Biodynamic Responses Measured on the zh-Axis	Mon	4:00
316	Dooling	Robert	The effects of noise on the hearing and vocalizations of birds	Wed	9:40
225	Downey	Paul	Effectiveness of resilient underlayment in reducing impact sound in metal joist and concrete floor-ceiling assemblies	Wed	10:40
532	Downing	Micah	Characterizing Ambient Soundscapes and Noise Intrusions	Wed	9:20
425	Dr. Griefahn	Barbara	Awakenings related to noises from various traffic modes	Tues	1:00

304	Du	Yu	An improved earmuff design with a double-cup-double-seal structure	Wed	11:00
397	Dubois	Daniele	Searching for soundscape indicators: physical descriptions of semantic categories	Tues	4:00
603	Duncan	E.	Design of a small reverberation room for use in ANR and other testing	Wed	2:00
260	Ecoti�re	David	Long-term sound levels: experimental observations and theoretical estimations	Wed	2:00
173	Ejsmont	Jerzy A.	Certification of vehicles used for Close Proximity Measurements of tire/pavement noise	Mon	5:00
309	Ejsmont	Jerzy A.	Short-term versus long-term traffic noise measurements	Wed	1:40
186	Elliott	David	The potential benefits of Advanced Casing Treatment for noise attenuation in Ultra-High Bypass Ratio Turbofan Engines	Tues	3:40
73	Emmerich	Edeltraut	Does hearing loss in orchestral musicians reflect plasticity in the auditory system?	Tues	10:00
420	Emms	Grant	Low-frequency vibration measurements of LTF floors	Mon	2:20
359	ENAMITO	Akihiko	A Study on Active Noise Control for Minimizing Total Acoustic Power	Mon	3:20
107	Fastl	Hugo	Loudness-thermometer: evidence for cognitive effects?	Wed	9:20
336	Faszer	Clifford	Silencing the Hydraulic Jacking and Leveling System for NASA's Crawler Transporters	Mon	1:20
776	Ferk	Heinz J.	Sound insulation in lightweight constructions—Austrian experiences with solid wood panel buildings	Mon	4:00
772	Fiebig	Andr�	New Options for the Determination of Environmental Noise Quality	Mon	1:20
471	Finegold	Lawrence	The importance of immission (noise receiver) concepts in developing a global noise policy	Wed	3:00
438	Fox	Colin	Calibrated modelling of low-frequency vibration in lightweight timber floors	Mon	2:00
242	Freytag	John	The Acoustics of Gunfire	Wed	2:20
739	Fristrup	Kurt	Analysis of Ambient Data in Support of the National Parks Air Tour Management Act	Wed	11:20
516	Fry	Jeff	Development and evaluation of “powerful” and “refined” neural networks for the efficient choice of automotive sound characteristics	Tues	11:00
474	Fujikawa	Tatsuo	Road texture for abating truck tire noise generation	Tues	10:00
180	Fujimoto	Kazutoshi	Predicting method of insertion loss of road traffic noise by detached houses at areas facing flat road	Wed	10:20
386	Fujita	Hajime	The characteristics of the flow field around two-dimensional cylinders in relation to the Aeolian tone generation	Wed	3:00
410	Fujiwara	Mai	Audio-visual interaction in the image evaluation of the environment —an on-site investigation	Mon	1:00
78	FUKADA	Saiji	Infrasound and vibration of short span bridge due to running vehicle	Tues	2:00-3:20*
796	Fullerton	Jeffrey	Elevator noise and vibration impact criteria and assessment	Wed	1:40
283	FUNAHASHI	Osamu	Expressway noise barrier performance including durability of the acoustical property of porous asphalt pavement	Tues	1:00
402	Fuse	Hiroaki	A Study of Closed Loop Control applicable to Active Technique with BVI Detection Method for Helicopter Noise Reduction	Mon	2:20
544	Gabrielson	Thomas	In-flight acoustic background noise from sailplane-mounted microphones	Wed	9:40
632	Gagliardi	John	Designing Damping Materials for Specific Applications	Wed	11:20
308	Garai	Massimo	Case history: in situ verification of the intrinsic characteristics of the acoustic barriers installed along a new high-speed railway	Tues	1:20
372	Gaud�	Gladys	Improvement Of An Objective Rating For Turbocharger Tonal Noises	Mon	11:20
182	GELY	Denis	Overview of Aeroacoustic Research Activities in MARTEL Facility Applied to Jet Noise	Tues	4:20
124	Genell	Anders	The influence of meaning on noise annoyance from varied spectral balance	Tues	4:20
334	Genell	Anders	Method to investigate recognition of computer fan sound in a domestic environment	Mon	2:20
228	Genuit	Klaus	New Approach for the Development of Vehicle Target Sounds	Mon	9:20
229	Genuit	Klaus	Interactive Simulation Tools for the Investigation of Multi-Sensory Effects	Tues	4:40
771	Genuit	Klaus	Beyond the A-Weighted Level	Tues	3:20
353	Gil-Soo	Jang	Field Survey on the Effect of Ecological Amenity on the Recognition of Road Traffic Noise	Wed	11:40
480	Giudice	Sebastiano	Development and evaluation of a new sound quality evaluation approach for interactive NVH simulators	Tues	10:20
618	Golas	Andrzej	Management of Environmental Noise on Cracow–Based Example	Mon	2:40

377	Gomes	Carlos Henrique	SEA PARAMETERS OF RIBBED-STIFFENED AND TRIMMED PANELS FOR SOUND TRANSMISSION PREDICTIO	Wed	9:40
64	Goto	Takeshi	Experimental research for the effects of window view to motion perception in tall buildings	Mon	10:00
218	Goubert	Luc	About the development of the backing board method for the evaluation of the noisiness of road surfaces	Mon	4:20
220	Gramtorp	Johan	IEC Publication 61672-1 related to Outdoor Microphones for City Noise Monitoring	Mon	9:40
502	Granneman	Jan H.	Event monitoring system to control the sound emission of loud musical events	Tues	3:40
728	Greene	Rob	Highway-Rail Grade Crossing Electronic Bell Measurement Protocol Compliant With AREMA	Wed	1:40
746	Grosveld	Ferdinand	Finite Element Development of Honeycomb Panel Configurations with Improved Sound Transmission Loss	Mon	4:40
395	Guastavino	Catherine	From language and concepts to physics: How do people cognitively process soundscapes?	Mon	9:40
127	Guo	Yueping	Empirical Prediction of Aircraft Flap Side Edge Noise	Mon	1:40
371	Habermehl	Klaus	Data Collection for Projects demanded by the European Environmental Noise Directive	Tues	3:40
841	Hagberg	Klas	Consequences of new building regulations for modern apartment buildings in Sweden	Mon	5:20
265	Hald	Jorgen	Panel Contribution Analysis using a Volume Velocity Source and a Double Layer Array with the SONAH Algorithm	Tues	1:00
224	Hald	Jorgen	Patch holography on non-planar source surfaces using Statistically Optimized Near-field Acoustical Holography	Wed	9:20
481	Hammershøi	Dorte	Hearing damage by personal stereo: A literature review	Mon	3:00-4:20*
487	Hansen	Hans	Pitch salience of weak tonal components with variable durations and levels in noise	Mon	3:40
337	Harrington	John	Techniques for Developing a Sound Quality Budget	Mon	2:40
155	Harrison	Patrick	Sound Walls – Absorptive versus Reflective Design and Effectiveness	Tues	2:20
204	Hashimoto	Takeo	Effect of visual scenery and seat-floor vibration to the perception of sound quality of car interior noise—Part 1: effect of	Mon	9:40
311	Hastings	Aaron	An exploration of the relationship between annoyance ratings and temporal variations in diesel engine noise	Mon	4:00
205	Hatano	Shigeko	Effect of visual scenery and seat-floor vibration to the perception of sound quality of car interior noise—Part 2: multipl	Mon	10:00
230	Hathaway	Kevin	Assessing wind turbines against relative noise standards	Tues	2:20
72	Hayakawa	Kiyoshi	Few Countermeasures for Environmental Ground Vibrations Caused by Transportations	Tues	1:20
352	HAYAKAWA	Kiyoshi	Full-Sized Ground Vibration Isolation Test by used Composition Interception Wall and The Appraisal Method	Tues	2:20
342	Hayashi	Hidechito	Characteristics of Flow and Turbulent Noise of Multi-Blade Centrifugal Fan	Tues	4:00
541	Hayden	Charles	Estimation of sound pressure level exposures from sound power level measurements using the diffuse-field point sou	Wed	1:40
580	Hayden	Charles	Comparison of Sound Power Levels of Powered Hand Tools Tested Under Loaded and Unloaded Conditions	Wed	2:00
51	He Lin	He Yun-nan	Analytical solution of radiation sound pressure of double cylindrical shells in fluid medium	Tues	3:20
596	Hellweg	Robert	TED—The Eco Declaration for reporting product environmental parameters (including noise emissions) - ECMA 370	Wed	2:40
222	Heo	Jin Wook	Reduction of impulse noise in a DLP TV	Tues	2:00-3:20*
835	Hepworth	Peter	Accuracy implications of computerised noise predictions for environmental noise mapping	Tues	1:20
177	Herdic	Peter	Novel approaches to active noise and vibration control	Mon	9:40
641	Herreman	Kevin	A suggested standard for evaluation of dishwasher sound power levels	Wed	3:00
639	Herreman	Kevin	Variability Study of IEC60704-2-3 at the Owens Corning Acoustic Research Center	Wed	3:20
102	Hersh	Alan	Recent Advances in Resonator Physics	Tues	11:20
119	Hixon	Ray	Progress towards the prediction of turbomachinery noise Using Computational Aeroacoustics	Tues	9:20
89	Hoffmann	Eckhard	Auditory disorders among dance club visitors	Tues	10:20
759	Hong	Jiyoung	Assessment of sleep disturbance on nighttime railway noise from the field survey	Tues	2:20
350	Hong	Suk-yoon	Energy Flow Analysis Software, EFADS-R4, for Multi-function Vibration Analysis	Wed	1:40
549	Hu	Fang	On developing PML absorbing boundary condition for Computational Aeroacoustics	Tues	9:20
517	Huang	Lixi	Active control of drag noise from an axial flow fan	Mon	11:00

252	huanling	wen	noise control of diesel generator in basement	Tues	3:00-4:20*
699	Huebelt	Joern	On the correlation between "Statistical Pass-By Index" and in situ measured data of air flow resistance, water permea	Mon	3:40
950	Huebelt	Joern	Measuring characteristic values of a new metallic absorber to predict the transmission loss of ducts with a porous abs	Wed	3:40
732	Huff	Dennis	Noise Reduction Technologies for Turbofan Engines	Tues	3:20
117	HUNG	Wing-tat	The Construction of a Close Proximity Trailer to Measure Road-tyre Noise in Hong Kong	Mon	4:40
513	Huseby	Morten	A finite element model for propagation of noise from weapons over realistic terrain	Tues	2:00
708	Huybregts	Neil	Use of built form to mitigate road and rail traffic noise	Tues	1:40
821	Ih	Jeong-Guon	Effect of intake duct length on the radiated intake noise	Mon	1:20
354	Iida	Akiyoshi	Effect of free-stream turbulence on the radiative aeroacoustic field of a cylindrical body	Wed	2:40
444	Imai	Akihisa	On the application of the Waterhouse correction in sound insulation measurement	Wed	1:00
476	Imaizumi	Hiroyuki	Influence of short-term meteorological variation over the flat grass-covered ground on fluctuation of noise level	Tues	5:00
509	Irmer	Volker K.P.	Noise mapping and action planning in Turkey—a twinning project of the European Commission	Tues	4:40
161	Ishihara	Kunihiko	Study on Attenuation Effect of Side Branch with Finite Impedance End	Wed	10:20
261	ISHII	Hirotooshi	Numerical Analysis on Vibration Reduction Effect of "Hybrid Vibration Isolation Wall" Using Gas Cushions	Tues	2:00
666	Ishii	Yuki	Study on Optimization for Reducing Vibration of Thin Plates by Adding a Hollow	Tues	4:00
550	ISHIWATA	chiaki	Results of the field measurements of generated sound of Japanese drum "Taiko" and consideration towards its sound	Wed	10:00
276	Isobe	Masaomi	Analysis of the relationship of aircraft noise observations with meteorological conditions based on long-term continuo	Wed	1:00
826	Isozaki	Kouta	Active Noise Control System Using a Refined Filtering Approach	Tues	2:00-3:20*
764	ITAKURA	Toru	The auditory evaluation of the correlation of the early reflection sound in the impulse response	Mon	1:40
140	ITO	Takahiro	Experimental Research for Performance and Noise of Small Axial Flow Fan	Mon	10:00
320	IWASE	Teruo	Acoustical Diagnoses for Soundness of Porous Drainage Pavement	Mon	4:00
244	Iwata	Yuichi	An investigation of factors affecting whole-body vibration perception thresholds of recumbent subjects	Mon	9:40
216	Jabben	Jan	Influence of temperature, rainfall, and traffic speed on noise levels from roadways	Wed	2:40
789	Jacobsen	Finn	Statistically optimised near field acoustic holography with an array of pressure-velocity intensity probes	Mon	1:40
174	Jaffe	J. Christopher	Obtaining Subjective Sound Quality Characteristics on the Stages of Orchestra Halls	Mon	1:40
702	Jang	Inseon	Convolutional Blind Separation based on Warped Linear Prediction Analysis	Mon	2:00-3:20*
698	Janssens	Karl	Synthesis of low-annoyance vehicle and aircraft sounds	Mon	10:20
669	Jean Luc	Kouyoumji	Experimental and analytic study about non- homogeneous plate sound transmission loss	Mon	10:40
66	Jen	Ming Une	Comprehensive vibration development to enhance ride comfort of all-terrain vehicle	Mon	11:00
735	Jeon	Jin Yong	Just Noticeable Difference of Sound Quality Parameters of Refrigerator Noise in living environment	Tues	3:40
737	Jeon	Jin Yong	Allowable noise levels of residential noises	Wed	9:20
822	Jeon	WanHo	Numerical study of the noise generation of the axial flow fan of a refrigerator	Tues	3:40
292	Ji	Zhenlin	Acoustic attenuation and flow resistance characteristics of double expansion chamber silencers	Mon	1:00
294	Ji	Zhenlin	Boundary element acoustic analysis of packed silencers with perforated facing	Wed	10:40
360	Jiang	Weikang	Investigation of traffic noise control-based optimal plants and community of forest	Wed	3:00
437	JIAO	Fenglei	Speech Intelligibility Index in Objective Evaluation of Vehicle Interior Noise	Tues	10:00
548	Jones	Michael	Design of experimental and computational aeroacoustic tools for advanced liner evaluation	Tues	1:00
393	Joo	Won-Ho	Noise Control of Accommodation Adjacent to Onboard Noise Source	Wed	9:40
450	JUNKER	Fabrice	CLASSIFICATION OF RELATIVE INFLUENCE OF PHYSICAL PARAMETERS FOR LONG- RANGE ACOUSTIC PRO	Wed	1:40
675	Jurc	Robert	Choice of Auditory Attributes for Evaluation of Product Sound Quality	Tues	3:00-4:20*

284	Kamer	Jeroen	Uncertainty in Measurements and Calculations of Noise Levels: A Case Study	Tues	4:00
452	Kamitani	Jun	A study on evaluation methods of combined traffic noises— Part 1: Response to road traffic and conventional railway	Mon	10:00
689	KANEKO	Tetsuya	Noise annoyance, stress, and health around an airport in Japan	Tues	4:00
232	Kang	Jian	Acoustic comfort in dining spaces	Wed	9:40
206	Kang	Daejoon	Characteristics of Absorption Performance of Sound Absorptive Materials according to Test Conditions	Wed	1:00
581	Karandreas	Alex	Influence of visual stimuli in the sound quality evaluation of loudspeaker systems	Tues	11:20
274	Katsuta	Kenichi	New Landing Charge at Narita International Airport	Tues	10:00
35	Keller	Kevin	Construction Noise Modeling	Mon	2:20
503	Kepets	Mark	Sintered metal foams for acoustic absorption	Tues	2:20
234	Khorrami	Mehdi	A Landing Gear Noise Reduction Study Based on Computational Simulations	Mon	1:20
685	KIJIMOTO	Shinya	Active Noise Control using Online Secondary Path Identification Algorithm	Mon	1:00
131	Kim	Yong-Joe	Identification of sound transmission characteristics of honeycomb sandwich panels using Hybrid Analytical/One-Dime	Mon	4:20
373	Kim	Jeongwoo	Sound absorption and sound transmission of polyurethane porous foam and its film-faced composite	Wed	10:40
340	Kim	Jay	Study of the Effect of Hearing Protectors for Military Noises based on Time-Frequency Analysis by Analytic Wavelet T	Tues	4:20
338	Kim	Jay	Study of Hand-Arm Transmitted Impulsive Vibrations Using Analytic Wavelet Transform	Mon	3:20
392	Kim	Sung-Hoon	Quantitative Evaluation of Airborne Sound Insulation in Ship's Accommodation by Using Large-Scale Noise Test Facil	Wed	9:20
383	Kim	Woohyung	Noise reduction of a high precision gearbox based on experimental study	Mon	3:00-4:20*
32	Kim	Sang-soo	Development of Sound Quality Evaluation Technique for a Refrigerator under Household Usage Environment	Tues	3:00-4:20*
246	Kim	Kyoung woo	An Investigation of the Impact Force Characteristics of Human and Standard Impact Sources	Tues	3:00-4:20*
248	Kim	Kyoung woo	An Analysis of the Influence Factors of Heavy-weight Impact Sound Levels	Tues	3:00-4:20*
649	Kim	Kyoung woo	A Property and Influence Factor of Measuring the Dynamic Stiffness of resilient materials	Tues	3:00-4:20*
508	Kimizuka	Ikuo	Key technical issues for harmonization of methods for prominent discrete tone analysis	Tues	1:00
477	Kimizuka	Ikuo	Development of new industrial standard for loudness measurement of steady sound emitted by information technolog	Tues	2:40
314	Kinney	Bernard	Donax Water Reclamation Facility Sound Control Plan;Sanibel Island, Florida	Tues	2:40
650	Kittusamy	N. Kumar	Whole-body vibration exposure among operators of heavy earthmoving equipment	Tues	10:40
891	Kiyar	M. Baris	Sound transmission through glass panels: a case study	Tues	1:00
901	Ko	Joon Hee	Noise Mapping in the city of Cheong Ju	Tues	1:40
113	Koch	Danielle	A demonstration of NASA Glenn's aeroacoustic experimental and predictive capabilities for installed cooling fans Part	Mon	9:40
275	Kodama	Hidekazu	Sound shielding control of curved piezoelectric sheets connected with negative capacitance circuits	Mon	4:00
214	Koehler	Jutta	Effectiveness of insulation measures and underlying factors	Wed	10:40
545	Koenig	Reinhard	Design and evaluation of short-term realizable new noise abatement flight procedures	Mon	9:40
273	KOKUBO	Takayuki	Actual Conditions of Noises in Hospitals — Comparison between Hospitals in Japan and Germany	Tues	11:00
439	Kondo	Ayumi	Psycho-acoustical experiments on acoustical environment inside passenger cars using 3-dimensional sound field sim	Mon	2:40
470	Kook	Chan	The Cognition and Preference of Sound affected by the Environmental Friendly Scenery	Wed	10:40
787	Kordus	Monika	Distortion products in the amplitude modulation domain: normal-hearing and hearing-impaired subjects	Mon	3:00-4:20*
414	KOSAKA	Masataka	Experimental Analysis of Jet Noise with an Optical Wave Microphone System	Wed	10:40
362	Kostek	Bozena	Noise Threat Impact on Hearing in Schools and Students' Music Clubs	Tues	11:00
170	Koushki	Parvis	A Comparative Analysis of Urban traffic Noise Models: Kuwait Urban Area Case	Wed	2:20
613	Kouyoumji	Jean-Luc	Sub-structuring of timber construction and prediction of flanking transmission using SEA and reverse SEA	Mon	4:40
172	Kovalchik	Peter G.	A measurement method for determining absorption coefficients for underground mines	Mon	2:20

163	Kumar	Rajiv	Adaptive Hybrid Control of Smart Structures Subjected to Multiple Type Disturbances	Mon	5:00
164	Kumar	Rajiv	OPTIMIZED NEAR MINIMUM TIME CONTROL OF FLEXIBLE STRUCTURES USING VARIABLE GAIN (LQG) CON	Mon	5:20
133	Kuo	Brian C.	A 2-D Aeroacoustic Study on Micro-Tabs in Airframe Noise Reduction	Tues	2:00-3:20*
333	Kurakata	Kenji	Statistical distribution of normal hearing thresholds in low-frequency region	Wed	3:00
431	Kurihara	Shogo	Noise Reduction of Stepping Motor by the Stiffness Improvement Optimization	Mon	11:40
327	Kuroda	Katsuhiko	Influences of In-plane vibration on SEA Models Building	Mon	10:00
219	Kurtze	Lothar	Reduced sound emissions of façades using active control techniques	Mon	10:40
54	Kuwano	Sonoko	Perception and memory of loudness of various sounds	Wed	9:40
684	Kwan	Hwawan	A Review of Acoustic Treatment Design for Aircraft Engine Noise Reduction	Tues	11:00
691	Kwan	Richard	A crisis turned into opportunity —Enhancing the performance of the quietest railway in Hong Kong	Wed	10:40
755	Kwolkoski	Jeff	An effective new approach to isolate plumbing stub-outs in residential construction	Mon	3:20
349	Kwon	Hyun-wung	Development of a noise prediction software system NASEFAC++ R2 and its applications	Wed	2:40
47	Lai	Joseph	Numerical Prediction of Brake Squeal Propensity – A critical review	Mon	9:40
130	Lai	Heng-Yi	Alternative test methods for measuring structure-borne sound power	Mon	2:40
307	Lakusic	Stjepan	Tram track vibration intensity dependence on rail fastening system	Wed	2:00
692	Lam	Yiu	A study of random jagged-edge noise barrier performance using an analytical approximation	Tues	10:00
501	LAM	Kin-Che	Characteristics of and Human Preference for Countryside Soundscapes of Hong Kong	Wed	10:40
279	Langthjem	Mikael A.	Influence of non-axisymmetric perturbations on the hole-tone feedback cycle: A numerical study	Wed	1:00
567	Laroche	Chantal	The Management of Motorized Leisure Noise in Québec, or How to Silence Citizens' Complaints	Mon	11:40
903	Lau	S.K.	Sound attenuation pattern in a rectangular enclosure under potential-energy based active sound transmission control	Mon	3:40
611	Law	Ming Kan	Prediction of barrier effects in the vicinity of irregular façades	Tues	10:40
407	Lee	Joonkeun	Vibration Reduction of the Three-Cylindered Engine-Driven Tractor	Mon	10:20
104	Lee	HeungSeok	Optimization to improve combustion noise for the vehicle of a 3.0L diesel engine	Mon	1:40
347	Lee	Donchool	A STUDY ON THE TRANSIENT TORSIONAL VIBRATIONS IN TWO-STROKE LOW-SPEED DIESEL ENGINES	Mon	1:40
236	Lee	Joshua	Finite element analysis of active structural acoustics control using smart foam	Mon	4:40
183	LEE	Chee Kwan	Using 3D Visualization Tools to Engage Public in the Process of Planning Highway Noise Barrier—A Practical Hong K	Tues	2:00
576	Lee	Moohyung	One-step patch near-field acoustical holography	Tues	4:20
733	Lee	Gyeong-Tae	Active Noise Control of Automotive Intake System under Rapid Acceleration using the Co-FXLMS Algorithm	Tues	2:00-3:20*
71	Lee	Sang-Kwon	New Monitoring System for Environmental Noise Measurement Based on Central Control	Tues	3:00-4:20*
376	Lercher	Peter	Rail exposure and the prescription of medicines	Tues	4:40
74	Lewy	Serge	Numerical inverse method predicting acoustic spinning modes radiated by a ducted fan from free-field test data	Tues	4:40
312	Li	Wen	Reduction of panel sound radiation efficiency through topology design	Mon	11:00
129	Licitra	Gaetano	The response of population to urban noise: the results of a socio-acoustical survey performed in a residential area of	Mon	11:20
527	Licitra	Gaetano	HARMONOISE and IMAGINE projects: an overview of the outcome of long-term noise measurements	Wed	1:20
348	Lim	Teik	Tuning Out-of-phase Torsion Modes to Reduce Gear Whine	Mon	9:20
521	Lin	Brian	Sound quality by design—a successful product development story	Tues	1:20
404	Lin	Hung Hsien	The Introduction of Subsidization of Soundproofing Installation around the Airport in Taiwan	Tues	11:40
259	Lin	Tian Ran	Vibration localization of finite plates with disordered and irregular rib spacings	Tues	5:00
837	Liu	Bilong	Sound Transmission Through Two Concentric Cylindrical Shells Connected by Ring Frames	Mon	5:40
432	LIU	Ke	Advance in Micro-perforated-panel Sound Absorbers	Tues	2:00

665	Liu	Yanning	Design and Quantify Hard Disk Drive Acoustics for Consumer Electronics Applications	Mon	2:20
61	Llimpe Quintani	Celso Edgar	SUBJECTIVE STUDY OF ENVIRONMENTAL SOUND IN LIMA OLDTOWN, PERU	Mon	3:40
703	Londhe	Niranjan	Development of a Novel In-Situ Technique for Measuring Acoustic Absorption Coefficient of Grass and Artificial Turf S	Wed	2:20
328	Luo	Yuegang	Nonlinear responses of two-span rotor-bearing system with coupling faults of crack and pedestal looseness	Tues	2:20
254	Ma	Hui	Analysis of Sound Environment in Chinese City	Mon	3:20
345	Ma	Xiaoqing	Synthesis of a semi-active controller for a magneto-rheological damper suspension seat for attenuation of whole-body	Tues	9:40
602	Madshus	Christian	Use of statistical methods in the development of empirical prediction models for long-range, low-frequency sound and	Wed	11:20
217	Maeda	Setsuo	Effects of Wheelchair Suspension on Human Response to Whole-Body Vibration Based on ISO 2631-1	Tues	11:20
302	Magill	Michael	Sound Quality Aspects of Small Computer Fans	Mon	5:00
843	Maijala	Panu	Long-term measurements of sound propagation in Finland	Wed	2:20
808	Maikala	Rammohan	Lumbar muscle haemodynamic responses in healthy women during exposure to seated whole-body vibration (WBV)	Mon	11:20
111	Man	Kaleen	Server/workstation fan speed control and acoustic design	Mon	1:00
56	Mangiante	Gerard	Active Reduction of Environmental Noise: a Sound Quality Evaluation	Mon	11:40
724	Manik	Dhanesh	OPTIMIZATION OF STRUCTURES USING STATISTICAL ENERGY ANALYSIS	Mon	9:20
461	Mao	Yen-Chieh	Adaptive beamformers for sound source localization in mobile robots	Wed	10:40
790	Maris	Eveline	(Un)Sound management—Three studies on the effects of social nonacoustical determinants of noise annoyance	Tues	1:20
223	Marjanen	Ykä	Improving the 12-axis measurement equipment for whole body vibration comfort evaluation	Mon	10:40
522	Martens	William L.	Relating listener preferences to salient auditory attributes associated with multichannel sound reproduction	Mon	1:00
696	Maruta	Yoshiyuki	Air Rubbing Noise Induced by the Surface Flow on Perforated Plates	Tues	5:40
366	Maschke	Christian	HEALTH EFFECTS OF NOISE-INDUCED SLEEP DISTURBANCES IN THE DAILY ENVIRONMENT	Tues	11:00
712	Matsumoto	Hiroki	A Method for Reducing Aerodynamic Sounds Generated by Bent Round Bars in a Uniform Airflow	Wed	1:20
676	Matsumoto	Yasunao	Vibration measurement in residential building for evaluation of ground-borne vibration in a living environment	Mon	3:40
243	Matsumoto	Yasunao	A review of studies of whole-body vibration perception thresholds	Mon	9:20
433	Matsumoto	Yasunao	An investigation of influence of subthreshold component on the perception of low-frequency sound	Wed	3:40
305	Matsumura	Nobuhiro	Acoustic and vibration simulation of golf club	Tues	5:20
239	Maxon	John	Application of Statistical Energy Analysis and Optimization in the Design of Gulfstream's G150 Interior Thermal/Acoust	Mon	3:40
398	McLaren	Stuart	Critical evaluation of legal frameworks for the control of noise in early childhood education centres	Tues	10:20
695	Meiarashi	Seishi	Latest developments in Japan regarding improved porous elastic road surface	Tues	11:20
552	Meister	Lance	Legislative Update on the FRA Final Rule on Locomotive Horn Noise at Grade Crossings	Wed	1:00
757	Mellert	Volker	Vibroacoustic and other environmental influences on performance and well-being of cabin crew during long-haul flight	Wed	1:00
512	Memoli	Gianluca	Effect on measured noise levels of the microphone position in front of a façade	Tues	4:20
103	Mendes	Maria Helena	Professional musicians' hearing, their perception of risk, and attitudes regarding hearing protection	Tues	9:40
321	Miasa	I Made	An experimental study of a multi-size microperforated panel absorber	Tues	1:40
399	Miki	Yasushi	New method for measuring sound reflection characteristics based on the causality and the minimum-phase property c	Mon	5:00
467	Mikulski	Witold	Used result of assessments of road traffic noise in surroundings to estimate road traffic noise at workplaces in the offi	Wed	11:20
95	Minorikawa	Gaku	Sound Quality Evaluations of Small Fans in Audio Visual Equipment	Tues	1:40
389	Mioduszewski	Piotr	Tire noise emission directivity for various tires and pavements	Tues	1:20
489	MIZUSHIMA	Fumio	Investigation of Aerodynamic Noise Generated from a Train Car Gap	Wed	10:00
587	Moore	Douglas	Evaluation of tire noise impact on full vehicle exterior noise results using ISO/DIS 362-1	Tues	1:00
318	Moreira	Miguel	Optimization of baffle configurations to prevent aeroacoustic instabilities in heat exchangers: a preliminary study	Tues	10:40

453	Morinaga	Makoto	The relationships between Willingness To Pay and Sound level of traffic	Tues	1:40
800	Moritz	Charles	Experience Using an Intensity Technique to Determine In-Cab Sound Paths and Treatments	Mon	3:20
497	Morris	Philip	Frequency domain methods for fan exhaust noise prediction	Tues	10:20
970	Mouw	Nathan	A Proposed Process for Correlation of Acoustic Labs for Measurement of Consumer Product Noise	Wed	3:40
167	Mueller	Uwe	Sound Engineering for Aircraft (SEFA), first results of listening examinations	Mon	11:40
458	Murakami	Keiichi	Acoustic Analysis of Rocket Plume Deflector	Wed	3:20
421	Muto	Daisuke	New Noise Insulating Structure Targeting Internal Gases between Walls	Wed	9:40
115	MUZET	Alain	Possible long-term health effects of sleep disruption and sleep reduction due to community noise	Tues	3:20
68	Nabeshima	Yasuyuki	Fundamental model test on the ground vibration isolation barrier for the traffic vibration	Tues	1:40
94	Nagahata	Koji	What do citizens imagine is a level of 80dB?: A basic study of environmental communication on soundscape issues	Mon	11:00
768	Nagamatsu	Masao	An Application of NAH method with Extra Spectrums to Plane Sound Wave	Tues	3:40
203	Naik	Neelima	Implementation of the Noise Rules for Restricting Use of Loudspeakers and Firecrackers	Wed	11:20
688	Naito	Katsuhiko	The present situation and the subject of environmental vibration in Japan	Mon	3:20
775	Nakajima	Akihiro	Numerical analysis of sound propagation between open-type classrooms	Tues	10:40
381	Nakajima	Yasutaka	Improved microphone array system	Mon	1:00
547	Nakasako	Noboru	Sound Reduction Property of One-Dimensional Duct with Random Loading	Wed	3:00
663	Nakashima	Takahiro	Experimental study of the active noise control that creates a reflecting surface in a space	Mon	9:20
778	Nakashima	Hirotake	Who designs the auditory signals?	Wed	11:00
625	NAKAZONO	Yoichi	An optical wave microphone technique and its application to the measurement of jet noise	Mon	2:00-3:20*
405	Naoe	Nobuyuki	Vibration Measurement of an Electric Motor Using Piezoelectric Polymer Film Sensor	Mon	2:00-3:20*
69	Narayanan	S.P.Lakshmi	VEHICLE CAB NOISE MEASUREMENT, ANALYSIS, AND REDUCTION	Mon	2:40
299	Narita	Yoshihiro	Global Optimums for Stacking Sequence Design of Vibrating Laminated Composite Plates	Mon	11:20
361	Nash	Anthony	Techniques for measuring the propagation speed of vibration waves in the ground	Tues	1:00
542	Nelson	David	Axial fan installation effects due to inlet flow distortions	Mon	10:20
231	Newell	Geraldine	Influence of posture on the biomechanical response to whole-body vibration exposure	Mon	11:00
112	Nicolini	Andrea	Acoustic performances of nickel-based materials	Tues	3:00-4:20*
564	Nightingale	Trevor	On the drive-point mobility of a periodic rib-stiffened plate	Tues	4:20
779	Nilsson	Mats E.	Noise-Mitigation Efficiency of Barriers and Residential Buildings	Wed	9:40
98	Nishiguchi	Masato	Improvement of Sound Quality on Small Fan Design for Information Technology Device	Tues	2:00
200	Nishimura	Masaharu	Study on reducing noise from a small axial cooling fan by using pile-fabrics	Tues	1:00
391	Nishimura	Masafumi	Active noise control with change of acoustic feature	Mon	1:20
160	Nishimura	Yuya	DEVELOPMENT OF ANTI-NOISE CASEMENT WINDOWS	Mon	11:00
446	Nishizawa	Keiko	Actual situations of sound environment for hearing-impaired students in normal classrooms during school hours	Wed	11:00
631	Nobile	Matthew	Measurement of sound power level: Where have all the cos(?)s gone?	Wed	1:20
605	Novak	Colin	Comparative Investigation of Vibration and Acoustic Measurements of Next Generation Computer Cooling Fans	Tues	1:40
187	Nykaza	Edward	The correlation between peak sound pressure level and noise complaints for blasts	Wed	1:00
277	Ogata	Saburo	Effectiveness of Noise Reduction Hangar for Engine Run-up at Narita International Airport	Mon	10:00
201	Ogata	Seigo	High-frequency noise radiated from Shinkansen	Wed	9:20
142	Ohta	Yutaka	Active Noise Reduction of Blade-Passing Frequency Tone Radiated from a Centrifugal Blower	Tues	2:40
655	Ohya	Masaharu	A study of a method for estimation of the engine speed from exhaust noise	Wed	3:40

648	Okamoto	Noriko	Accuracy of large-scale finite element sound field analysis in rooms by use of a benchmark platform	Tues	10:00
144	Okubo	Tomonao	Determination of intrinsic efficiency of edge-modified noise barriers	Tues	9:20
652	Okuzono	Takeshi	Time domain finite element sound field analysis of rooms using iterative methods and parallelization	Tues	10:20
887	Oldham	Jonathan	Development of an acoustic energy density probe calibrator	Mon	9:20
374	Olivieri	Oliviero	Measurement of transmission loss of materials using a standing wave tube	Wed	9:20
577	O'Neil	Chip	Plumbing System Noise Mitigation	Wed	11:40
499	Ordoñez	Rodrigo	Sound exposure by personal stereo, a field study of young people in Denmark	Tues	11:20
529	Ordoñez	Rodrigo	Effects of frequency content from exposures with the same A-weighted equivalent level	Wed	10:00
598	Orduña Bustam	Felipe	Enhancement by linear prediction of acoustic reference signals for active noise control of computer cooling fans	Mon	11:40
406	OSHIMA	Norio	A Study on Noise Characteristics of Plastic Spur Gears	Tues	4:20
92	Ostashev	Vladimir	Transverse-longitudinal coherence function of a sound wave propagating in a turbulent atmosphere	Tues	3:20
896	O'Sullivan	Michael	Addressing noise control problems within offshore well service equipment from the perspective of an SME.	Mon	2:00-3:20*
319	OTA	Hiroki	Estimation of motor excitation force by inverse system	Tues	2:00
507	Ota	Atsushi	A study on evaluation methods of combined traffic noises, Part 2: Community response to road traffic and convention	Mon	10:20
498	OTSURU	Toru	Impedance measurement of materials by use of ambient noise for computational acoustics	Tues	11:20
341	Ouchi	Takako	Study on Sound Reduction Index of Small Openings for Natural Ventilation in Facades: Approximation Considering N	Tues	5:00
280	Pablo Nava	Gabriel	An inverse method for in-situ estimation of acoustic surface impedance targeting inverse sound rendering in rooms	Tues	11:00
101	Padmos	Cristo. J	The SILVIA classification system for road surfaces	Mon	3:20
710	Park	Dong-Chul	Sound Quality Evaluation for a Passenger Car Based on Customer Preference Index	Mon	10:40
157	Park	Sangi-Gil	Construction of Sound Quality Index for the Vehicle HVAC System Using Regression Model and Neural Network Mod	Tues	10:40
255	PARK	YOUNG-CHUL	Structural-Acoustic Coupled Analysis in Consideration of Sound Absorption Characteristics of Materials	Tues	11:40
156	Park	Kyung-Hwan	A Study on Brake Squeal Simulation Using Complex Eigenvalue Analysis	Wed	2:20
149	Park	Youngmin	Study on traffic noise reduction plan in urban residential areas including apartment regions	Mon	2:00-3:20*
368	Parzych	David	Modeling uncertainty creep due to variability in model constituents	Wed	3:00
226	Pascale	NEPLE	Material heterogeneity effect on aircraft interior noise—Analysis on mock-ups	Tues	10:20
658	Patil	Chandrkant	Mathematical Model For Effects Of Noise On Blood Pressure And Heart Rate	Wed	3:00
566	Pedersen	Steffen	Measurement of low-frequency noise in rooms	Wed	9:20
715	Pedersen	Christian Sejer	Low-frequency noise complaints—a detailed investigation of twenty-two cases	Wed	2:20
493	Persson Wayne	Kerstin	Health aspects of low-frequency noise	Tues	10:40
557	Peter	HOUTAVE	Aircraft noise detection: toward a better recognition through spectral analysis	Tues	11:20
617	Peters	Portia	Sound Transmission Loss of Damped Honeycomb Sandwich Panels	Wed	10:20
178	Phan	Hai Yen	Community response to road traffic noise in Hanoi—Part I: Outline of social survey and noise measurement	Mon	10:40
179	Phan	Hai Anh	Community response to road traffic noise in Hanoi—Part II: Effects of moderators on annoyance	Mon	11:00
793	Phillips	James	Measurement, Analysis, and Control of Pressure Transients Emitted from a Rail Transit Tunnel Portal ("Portal Boom")	Wed	10:20
510	Picaut	Judicael	Sound field modeling in architectural acoustics using a diffusion equation	Tues	9:40
714	Polack	Jean-Dominique	Transport noise in France: lessons from Framework Program PREDIT 2	Mon	4:20
48	Polacsek	Cyril	An equivalent-source model for fan interaction noise simulations	Tues	4:20
719	Prasher	Deepak	Noise and Industrial Chemicals: New insights into their effects on the audio-vestibular system	Mon	4:20
717	Prasher	Deepak	Is there evidence that environmental noise is immunotoxic?	Tues	10:20
463	Preis	Anna	Sound source annoyance and annoyance of modified sound sources	Wed	10:20

288	Probst	Wolfgang	QCITY—A European Project to Support Noise Mitigation in Cities	Mon	11:20
291	Probst	Wolfgang	Noise Rating and Noise Score	Mon	11:40
146	Pronello	Cristina	The holistic approach for low noise transport solutions	Mon	2:20
290	Puri	R Srinivasan	Krylov Subspace Techniques for Low-Frequency Structural Acoustic Analysis and Optimization	Tues	9:20
196	Putnam	Robert	Low Frequency Noise in Heat Recovery Steam Generators	Tues	1:20
690	Quaranta	Vincenzo	Beamforming Technique for Airplane Localization and Tracking	Tues	2:20
193	Rafaelof	Menachem	Identification of Prominent Discrete Tones (PDTs) for Low-level Sound	Mon	4:00
343	Rakheja	Subhash	Design synthesis of a dynamic manikin using the seated subject's body mass dependent apparent mass under whole	Tues	9:20
221	Rämmal	Hans	Sound reflection at an open end of a circular duct exhausting hot gas	Mon	3:40
635	Rasmussen	Robert Otto	Relating pavement texture to tire-pavement noise	Tues	9:40
634	Rasmussen	Robert Otto	A comprehensive field study on concrete pavement solutions for tire-pavement noise	Tues	10:20
43	Rawlinson	David	Measuring the Noise in a Hot Exhaust Stack	Mon	3:20
462	Reda	Alfredo	Innovative risk assessment with impulsive events	Tues	2:00-3:20*
448	Redonnet	Stéphane	Numerical Study of 3D Acoustic Installation Effects using a hybrid FEE/BEM Computation	Tues	5:00
528	Reuter	Karen	Distortion product otoacoustic emission fine structure of symphony orchestra musicians	Mon	3:00-4:20*
584	Reynolds	Douglas	American National Standards Institute Approves ANSI S2.70—Guide for the Measurement and Evaluation of Human	Mon	5:40
817	RIPPER	GUSTAVO P.	PRIMARY ACCELEROMETER CALIBRATION PROBLEMS CAUSED BY VIBRATION EXCITERS	Mon	10:40
818	RIPPER	GUSTAVO P.	AN INTERFEROMETRIC SYSTEM FOR PRIMARY CALIBRATION OF STANDARD ACCELEROMETERS	Mon	11:00
619	Ristroph	Einar	Comparison of two test methods for determination of sound power levels: a reverberation chamber method versus a	Mon	1:20
572	Robinson	Daniel	Mitigation strategies to reduce rattle and vibration	Wed	10:00
812	Rodrigues	Frederico	Development of a model to predict noise inside bus stations: Comparison with the CRTN method	Wed	1:40
488	Roger	Michel	Fan broadband noise prediction using hybrid methods and analytical modeling	Tues	3:20
169	Romeu	Jordi	Night levels estimation in urban environments	Wed	3:40
761	Royar	Juergen	Influence of plenum absorption on the flanking transmission of suspended ceilings	Mon	4:20
713	Russell	William	Assessment of Environmental Noise from the U.S. Army Transformation and Base Realignment	Wed	2:40
158	Sadamoto	Akira	Sound attenuation by resonance effect of chamber surrounded by rectangular box of ventilator containing fan unit cas	Tues	11:00
886	Sagers	Jason	Investigation into passive noise control of a diesel engine power-generator facility	Mon	11:20
264	Saguchi	Takanari	Tire Radiation-Noise Prediction Using FEM	Tues	2:00
667	Saher	Konca	Absorption Amount for Acoustical Quality in Living Rooms in Care Centers for People with Intellectual Disabilities	Wed	1:00
24	Saijyou	Kenji	Regularization method for measurement of structural intensity using NAH for cylindrical geometry	Mon	1:20
657	Saine	Kari	Experience of the in-duct exhaust noise measurement system	Tues	5:20
659	Saine	Kari	LOW-FREQUENCY NOISE — A NEED FOR GUIDELINES?	Wed	2:00
105	Sakaguchi	Daisaku	Noise and Aerodynamic Performance in a Centrifugal Blower with Low Solidity Cascade Diffuser	Tues	5:00
687	Sakai	Tetsuya	Engine Mounting Layout by Air Spring	Mon	10:40
443	Sakakibara	Hisataka	Head vibration during operating a hand-held vibrating tool	Mon	5:20
484	Sakamoto	Ichiro	Experimental Investigation for an Alternative Stationary Exhaust Noise Test	Mon	2:00
533	SAKAMOTO	Shuichi	Basic Study for the Acoustic Characteristics of Granular Material (Normal Incidence Absorption Coefficient for Multilay	Tues	2:40
365	Sakamoto	Shin-ichi	New approach of silencer based on the thermoacoustic effect	Tues	2:00-3:20*
677	Sakoda	Keishi	Improvement of acoustical aircraft type identification system for noise monitoring	Mon	10:20
293	Samel	Alexander	Aircraft Noise Effects on Sleep: Results of Large Polysomnographic Studies under Laboratory and Field Conditions	Tues	1:40

295	Samel	Alexander	Investigation of the Operability of Noise-reduced Approaches by Pilots	Wed	2:20
623	Sandberg	Ulf	Development of a quiet tire with a porous tread	Tues	1:40
524	Sano	Yasuyuki	Prediction model "INCE/J RTV-Model 2003" for ground vibration caused by road traffic— Part 2: procedure for calculation	Mon	4:40
756	SASAZAWA	Yosiaki	The relationship between a variety of community noise and sleep disturbances in Japanese	Tues	2:00
734	Sato	Shin-ichi	Noisiness of refrigerator noise in relation to autocorrelation function and Zwicker parameters	Tues	4:00
97	Sato	Takashi	Study on noise reduction characteristics of silencer using a small gas turbine as a sound source	Wed	2:00
653	Sato	Hiroshi	Estimation of speech-to-noise ratio during active speech communication in noisy rooms	Tues	9:40
241	Sato	Tetsumi	An experiment on whole-body vibration perception threshold of people exposed to noise	Tues	5:20
975	Sbihi	Hind	Hypertensive disease in sawmill workers chronically exposed to high noise levels	Tues	5:00
678	Schmitt	Jeff	Alternate Construction Materials for the ISO 10302 Fan Test Plenum	Mon	2:00
565	Schoenwald	Stefan	Application of the direct method of ISO 10848 to flanking transmission through double leaf gypsum board walls	Tues	5:40
202	Schomer	Paul	A-weighting sometimes works for assessing environmental noise—sort of; it should be retired	Tues	3:40
190	Schomer	Paul	When there are audible rattle sounds, annoyance seems to depend only on the worst case—independent of number of sources	Wed	1:20
721	Schulte-Fortkamp	Brigitte	Soundscape: An Approach to Combine Physical Measures and Subjective Evaluation with Respect to Community Noise	Mon	10:00
682	Schwanke	Stefan	Economic assessment of low-noise arrival and departure procedures with means of external cost and landing fee model	Wed	11:00
744	Schwela	Dieter	Noise Policies in Southeast Asia	Tues	5:00
29	Segura	Jaume	Simulation as a tool for studying the reallocation of a pipe organ in a church	Tues	3:20
615	Selvaag	Kolbjorn	Ormen Lange Processing Plant in Norway –Noise Control: Importance of Early Involvement	Mon	2:40
413	Seo	Jung Hee	Computational Methods for the Aerodynamic Broadband Noise Generated from Long-Span Bodies	Tues	11:00
269	SETO	Kunisato	Improvement of a Forward-Slanted Perforated Tube as Muffler	Tues	1:00
423	Sha	Danqing	Modeling Roughness of Car Noise by Means of Support Vector Machine and Artificial Neural Network	Tues	9:40
767	Shams	Qamar	Phase calibration of phased array MEMS microphones by a free-field method	Wed	9:40
198	Sharma	Sanjay	Computation and Validation of Acoustical Properties of Various Foams and Fibers Using the Impedance Tube, Foam-Block and Finite Element Methods	Tues	10:20
752	SHIBAYAMA	Hideo	Evaluation for the complexity of environmental sound in suburban district	Wed	2:40
387	Shimizu	Satoru	Quantitative Evaluation of Mechanical Noise Characteristic of Motorcycle Engine during Idling	Tues	9:20
249	Shin	Sung-Hwan	Sound quality evaluation of exhaust note of motorcycles	Mon	11:00
208	Shin	Sung-Hwan	Cough sound as a symptom for health disorder for elderly people	Wed	3:00
485	Shubin	Igor	METHODOLOGY OF DESIGNING ROADSIDE BARRIERS TO PROTECT HOUSING BLOCKS FROM TRAFFIC NOISE	Tues	2:40
807	Siebein	Gary	Case study of soundscape assessment and design methods	Mon	1:40
680	Silberman	Donn	Array- and matrix-based laser Doppler vibrometers for measuring noise and vibration	Tues	2:00
586	Silva Junior	Olavo	A Hybrid Model for Dynamic Representation of Block and Electric Motor Assembly in Compressors	Tues	11:00
536	Singleton Jr	Herbert	Community Perceptions and Their Role in Noise Control: A Tale of One City	Tues	1:00
298	Sjövkvist	Lars-Göran	Analytical modelling of flanking transmission in lightweight buildings	Tues	4:40
303	Sjövkvist	Lars-Göran	Sound reduction measurements comparison for different flanking solutions	Tues	5:20
960	Smith	Adam K.	Underground Evaluation of Coated Flight Bars for a Continuous Mining Machine	Mon	2:00
138	Smith	Corné J.	Optimisation of a feedforward Active Noise Reduction (ANR) system for broadband noise cancellation	Mon	2:20
893	Sohn	Jin-Hun	Psychological and Physiological Effect Produced by Low Frequency Noise	Wed	2:40
902	Son	Jinhee	Effect of ancillary variables on aircraft annoyance response in Korea	Mon	4:40
247	Song	J.-H.	Spectral Element Vibration Analysis of Plate Structure	Wed	1:00
213	Sorainen	Esko	Vibration of Agricultural Tractors	Tues	11:00

166	Sottek	Roland	Product Sound Quality at Your Fingertips: Expert System for Interactive Noise Pattern Recognition	Mon	1:20
143	Southgate	David	Time-stamped aircraft noise prediction—Replacing the 'Average Day' with the 'Composite Year'	Tues	10:40
358	Sözen	Müjgan	Noise Level Reductions in Industrial Buildings By Using Absorptive Treatment— A Case Investigation	Tues	3:40
561	Spehr	Carsten	flow-induced noise generation on orifice plates in air condition ducts	Wed	11:00
727	Stabley	Robert	Sound Ratings of Water-Cooled Chillers—Sound Pressure or Sound Power Levels?	Mon	4:20
588	Standlee, PE	Kerrie G.	Reduction of commercial garbage collection noise in Portland, Oregon	Tues	4:40
184	Stansfeld	Stephen	Nighttime aircraft noise and children's cognitive performance and health in the RANCH study	Tues	3:40
82	Strasser	Helmut	Threshold Shifts and Restitution of the Hearing After "House Music" – A Comparison with Two Energy-Equivalent Clas	Tues	9:20
473	Sugawara	Masayuki	Aircraft Noise Prediction Model Considering Meteorological Effects Using PE Method	Wed	10:00
486	SUGIE	Satoshi	Sound insulation performance of double leaf partition improved with various types of absorbing materials at low frequ	Tues	3:40
671	Sugimoto	Eiji	Analysis on Generation Characteristics of Combustion-Induced Noise of Diesel Engine	Mon	5:00
583	Sugimoto	Rie	Numerical Studies of Modal Scattering within Turbofan Bypass Ducts	Tues	1:40
263	SUMITA	Kazuya	A modification of a method to predict noise profiles of Shinkansen trains by sound intensity method	Wed	9:40
351	Sun-Woo	Kim	An Experimental Study on the Reduction Methods of Floor Impact Sound for Wall Slab Type of Apartment House	Mon	9:40
558	Sutliff	Daniel	Rotating Rake mode measurements over passive treatment in a ducted fan	Tues	1:20
479	Suzuki	Yasumasa	Analysis of Aerodynamic Sound Source in a Stalled Airfoil Flow	Wed	3:20
668	Svec	Petr	Weak Radiating Cell for Active Vibration Control: First Approach	Tues	2:00-3:20*
238	Syed	Asif	The effects of manufacturing processes on the discharge coefficient of the perforated face sheet of an acoustic liner	Tues	11:40
317	Sykes	David	The AIA's New Guidelines for Noise and Acoustics in Healthcare: An Update	Tues	10:40
84	Szczepaniak	Olimpia	The correlation between speech reception threshold and frequency audiogram in factory workers	Mon	3:00-4:20*
464	Tachibana	Hideki	Prescription of time intervals for environmental noise assessment	Tues	5:20
731	Tachibana	Hideki	Arithmetic average of sound pressure levels in octave-bands as a loudness estimator	Tues	4:20
324	Takada	Masayuki	Economic valuation of the sound quality of machinery noise using conjoint analysis: the effect of sound presentation c	Tues	4:40
330	Takahashi	Yukio	Effectiveness of considering the human body vibration in evaluating high-level low-frequency noise	Wed	1:40
388	TAKANASHI	AKIO	Evaluation of Annoyance for the standby noise of Business Machines and try to Intensity for SQ	Tues	2:20
271	Takeda	Masaki	Survey on guiding chime at ticket gates of railway stations —through hearing to the visually handicapped and on-site	Mon	4:00
422	TAMAOKI	Gen	Development of Human Vibration Dummy for Evaluation of Spinal Column—Construction of Preproduction Prototype	Tues	10:20
750	Tamer Bayazit	Nurgun	A Questionnaire Survey of Elementary School Students' Perception of Noise in Istanbul	Mon	1:40
819	Tanabe	Yasutada	Aeroacoustic and Aeroelastic Simulation of a Model Helicopter Rotor With Moving Overlapped Grid Approach	Mon	2:00
763	TANAKA	Wakako	The reconstructed signal of the impulse response by wavelet filter	Tues	4:00
258	Tanaka	Masafumi	Community Responses to Noise from Road Vehicles Equipped with Illegal Mufflers	Wed	11:20
762	TANG	Yong	Attractor analysis by the self-similarity method for the acoustic impulse response in room	Mon	1:20
720	Tang	S.K.	Numerical Study of Sound Generation by Vortex- Induced Flexible Wall Vibration	Wed	1:20
278	Tani	Miroku	Effects of extraordinary tonal sounds observed from approaching aircraft on the evaluation of accumulated sound exp	Mon	10:40
526	Teland	Jan Arild	Numerical simulation of sound emission from weapons	Wed	3:40
91	ten Wolde	Tjeert	Quality aspects of the European and global noise policies on environmental noise	Tues	3:20
286	Terao	Michihito	A correction method of tube attenuation in impedance-tube two-microphone-position method for absorption coefficient	Mon	4:00
31	Thawani	Prakash	Automotive Air-Conditioning Compressor Induced Moans	Mon	1:00
570	Timmerman	Nancy	Acoustical measurements of soundscapes and their relationship to real-world conditions	Mon	9:20
711	TOI	Takeshi	Development of Silent Design Technique for Precision Information Appliance Equipped with Fans	Tues	3:20

367	Tomita	Ryuta	Floor impact sound using tapping machine and walking sense of aged and adults for floor finishing materials	Mon	10:00
245	Tomitaka	Ryu	Influence of the spatial response of the room for heavy weight floor impact sound	Mon	9:20
251	Tomomi	Yamada	Psychological evaluation of the sound of dental drills	Tues	3:00-4:20*
380	Too	Gee-Pinn	Noise source identification by use of similar source method	Tues	4:40
147	Tsuchida	Takashi	Relation between Sound Quality of Car Interior Noise at Acceleration and the Order Spectrum Profile	Mon	11:40
637	Tsuda	Tomoyuki	For advancing noise problem solving ontology - aiming for comprehensive sound environmental management	Wed	3:20
457	Tsugihashi	Kazuki	Development of technique to improve sound insulation of double-leaf wall with air space using microperforated sound	Wed	10:00
272	TSUJIMURA	Souhei	A Study on the Degree of Disturbance by Sounds under the Mental Task, Being Paid Attention to the Electroencephal	Wed	2:40
709	Tuss	Joel	Nearfield Acoustical Holography Microphone Array Development	Tues	10:00
742	Tuss	Joel	Development of a capped cylindrical shell test fixture for use in validating a measured Green's function approach to p	Tues	10:40
820	UCHIDA	Hidenobu	Prediction model "INCE/J RTV-Model 2003" for ground vibration caused by road traffic. Part 1:outline of the predictor	Mon	4:20
412	Uehara	Hiroshi	Application of Statistical Modal Analysis to Base Structure of Cogeneration System	Tues	1:40
262	Umebayashi	Yoshinobu	Basic research on active sound insulation unit for floor impact noise	Mon	10:00
282	Umezawa	Daisuke	Operational measures adopted in Japan to abate noise impact around airports	Tues	10:20
153	Upton	Roger	Influence of FFT resolution on the ISO 7779 and ECMA 74 Prominent Discrete Tone Determination procedures.	Mon	3:40
154	Upton	Roger	Application of Noise Source Identification Techniques to Consumer Products with illustration on a Dishwasher and a C	Wed	1:00
211	UTSUNO	Hideo	Sound Quality Design of Screw Compressors Using Two Sound Reducing Techniques	Tues	3:20
240	Valdivia	Nicolas	Reconstruction of the acoustic field using a conformal array	Tues	9:40
209	VALLET	Michel	AIRPORT NOISE POLICIES IN EUROPE	Tues	9:20
370	VALLET	Michel	An Epidemiological Study on Noise in Paris area: Methods and Preliminary Results	Tues	4:20
159	Van den Berg	Frank	LONG TERM AVERAGED NOISE LEVELS AROUND MILITARY SHOOTING RANGES CALCULATED WITH A HYBR	Wed	9:20
722	Van der Auwera	Herman	Sound Synthesis Approach for Sound Quality Design of ANVC Applications	Mon	4:40
836	van der Spek	Henk F.	New generation of super-low-noise fans extends application potential	Tues	4:40
137	van Kamp	Irene	An examination of the parametric properties of four noise sensitivity measures: research proposal	Mon	4:00
134	Van Kamp	Irene	Environmental noise and cardiovascular diseases: evidence from 10-year Schiphol research	Tues	9:20
148	van Leeuwen	Hans J.A.	ROAD TRAFFIC NOISE IN URBAN AREAS - ANNOYANCE AND REDUCTION MEASURES	Wed	1:00
110	Van Zante	Dale	A demonstration of NASA Glenn's aeroacoustic experimental and predictive capabilities for installed cooling fans Part	Mon	9:20
646	Veggeberg	Kurt	Architectures for noise identification through low-cost microphone arrays	Wed	10:20
375	Ver	Istvan	Equivalent Dynamic Force that Generates the Same Vibration Response as a Diffuse Sound Field	Mon	1:40
162	Verbandt	Filip	Determination of sound power levels of large moving sound sources	Wed	10:20
674	Vermeir	Gerrit	Acoustical development of a high performance floor construction	Wed	10:20
185	Viktorovitch	Michel	The use of the Speech Transmission Index for assessing and optimising the speech intelligibility inside cars	Tues	5:00
125	Viktorovitch	Michel	A mid-frequency formulation for vehicle structure-borne vibroacoustics predictions	Tues	9:40
62	Visser	Dries	Noise Optimal Resolution of Air Traffic Conflicts	Tues	9:40
500	Viswanathan	Krishnamurthy	Jet Noise: Measurements and Validation of Computational Aeroacoustics	Tues	10:00
445	Vos	Joos	Noise annoyance caused by mopeds and other traffic sources	Mon	9:40
885	Waddington	D.C.	Long-term sound speed structure and variability measured using SODAR, RASS, and LIDAR	Wed	3:40
884	Waddington	D.C.	Correlation techniques for the study of outdoor noise propagation	Wed	10:40
629	Wagstaff	Peter	The Hw estimator; an unbiased technique for measuring Frequency Response Functions	Mon	1:20
555	Waldeck	Randy	A case study assessment of the speech privacy and sound isolation of spaces having underfloor air distribution syste	Tues	11:20

106	Wang	J. H.	Investigate the Vibration and Noise Problems of Hand-held Electro-Pneumatic Percussion Machines	Tues	3:40
384	Wang	Xiaolin	Characteristics of Porous Metals Sound Absorption in Liquids	Wed	3:20
582	Wang	Tongan	Optimization study of acoustic sandwich panels	Tues	5:20
401	Wang	Chunqi	Experimental study of duct noise reflection by a side-branch plate supported by a cavity	Wed	9:40
459	Watanabe	Seiji	Fan sound quality changes by using new silencer system	Tues	2:20
811	WATANABE	Yuko	Subjective Investigation of the Low-Frequency Noise Reduction	Mon	11:00
141	Watanabe	Toshio	Masking of low frequency sound by pure tone and band noise	Wed	3:20
741	Watson	Willie	On the development of an efficient, parallel, hybrid solver with application to acoustically treated aero-engine nacelles	Tues	2:20
832	Waye	Kerstin Persson	Methods for assessing preschool children's perception and experience of their soundscape	Mon	3:20
235	Weisbeck	Jeffrey	Effect of stiffness, damping, and design on side panel isolator noise attenuation characteristics	Mon	5:20
770	Welkers	Dik	Source-related measures and benefits	Wed	1:20
59	Wersényi	György	Spatial and Spectral Properties of the Dummy-Head during Measurements in the Head-shadow Area based on HRTF	Mon	3:00-4:20*
60	Wersényi	György	Evaluation of Dummy-Head HRTFs in the Horizontal Plane based on the Peak-valley Structure in One-degree Spatial	Mon	3:00-4:20*
176	West	James E.	Characterizing Noise in Hospitals	Mon	2:00
233	Williams	Earl	Tracking energy flow using a Volumetric Acoustic Intensity Probe (VAIP)	Tues	9:20
644	Wilson	Keith	Uncertainty in outdoor sound propagation predictions as determined from high-resolution atmospheric simulations	Tues	3:40
429	Wright	Richard	Development of a new Non-Feedback Calibrator for Sound Level Meters	Mon	10:00
139	Wu	Weixiong	Development of Noise Assessment Method for School Playground Noise	Mon	1:00
607	Wu	John	Simulation of the Effects of Probe/Fingertip Contact Location in Vibrotactile Tests	Mon	4:20
63	Wurzel	Dietmar	More traffic – less noise. An interdisciplinary approach to reducing transportation noise	Wed	2:00
662	Xu	Yanchu	Measurement Method Investigation for Hard Disk Drive Transient Acoustics	Mon	4:20
416	Yamada	Ichiro	Developing an aircraft noise prediction model considering ground effects dependent on meteorological conditions	Mon	11:00
267	YAMADA	Yukiko	Comparison of Japanese with Germans for Perception of Sound Stimuli Using Electroencephalogram (EEG) and Met	Wed	1:20
451	Yamagiwa	Ichiro	Study of prediction method for sound absorbing characteristics of perforated panel in ultra low frequency region	Wed	10:40
424	Yamaguchi	Zenzo	A measuring method of oblique incidence absorption coefficient for a shallow incidence angle	Wed	2:00
385	YAMAZAKI	Toru	Characteristics of Transient Statistical Energy Analysis Using Case of Two DOF System	Wed	3:00
67	Yano	Takashi	Impact of vibration on railway and road traffic noise annoyance	Mon	9:20
496	Yano	Hiroo	Determination of sound energy levels of transient sound sources according to ISO 3740 series	Wed	1:20
181	Yao	Kung	Array processing of acoustic and vibrational sources	Tues	3:20
426	Yasuda	Yosuke	Application of the fast multipole boundary element method to sound field analysis using a domain decomposition app	Tues	1:00
191	Yeo	Woonjoo	A Study on Bore-Sighting for the Dual Barrel Weapon System using Noise Reduction	Mon	3:00-4:20*
466	YEUNG	Maurice	An Investigation of Diffraction Characteristics of Crank Barriers	Tues	9:40
394	Yokoi	Masayuki	Mode coupling in squealing of a wheel brake with double shoes	Mon	2:00-3:20*
390	YOKOI	MASAYUKI	The frictional sound of wineglass caused by rubbing with wetted finger	Mon	3:00-4:20*
396	Yokoshima	Shigenori	Evaluation methods for "Guidelines for the evaluation of habitability to building vibration"	Mon	4:00
379	Yokoshima	Shigenori	Interactive effects between Shinkansen railway noise and vibration on annoyance	Tues	5:00
417	Yokota	Takatoshi	Numerical simulation on outdoor sound propagation under the influence of wind speed gradient by the PE method	Tues	4:00
418	Yokota	Takatoshi	Numerical simulation on long-distance outdoor sound propagation over complex-shaped boundaries by coupling FDT	Wed	9:40
411	Yokoyama	Sakae	Six channel recording/reproduction system for 3-dimensional auralization and its applications to psycho-acoustical ex	Mon	2:20
96	Yonezawa	Sho	Study on aerodynamic noise characteristics of wing sections for small cooling fan impeller	Tues	1:20

736	Yoo	Seung Yup	The Effects of the Structural Stiffness of Concrete Slab on a Floor Impact Sound	Wed	1:20
792	Yoo	Taewook	The use of a four-microphone standing wave tube to estimate the anisotropic properties of fibrous noise control mate	Wed	2:20
816	Yoshiaki	Makabe	The analysis method for the time series of sound pressure level by using Fractal transformation	Mon	2:00
469	YOSHIHISA	Koichi	Experimental study on the effects of wind and the ground on horizontal propagation of sound	Tues	4:40
738	Yoshimura	Junichi	Effects of size and edge damping on measurement results for sound reduction index of glass pane	Mon	10:40
560	YOSHIMURA	Takuya	MBD Modelling of Seated Human Body under Exposure to Whole Body Vibration	Tues	10:00
700	Yoshinaga	Hiroshi	Analysis of individual machine noise in construction (2)	Tues	2:00-3:20*
642	Yoshioka	Hisashi	Reliability of an airport noise prediction model in the long distance from the airport	Mon	11:20
824	Yu	Lei	Cultural difference in subjective evaluation of soundscape in urban open spaces—Analysis using neural network	Mon	10:20
797	YU	Chia-Jen	Effects of cultural factors on the environmental noise evaluation	Wed	3:20
42	Yum	Kiho	Experimental Relationship between Tire Structural Wave Propagation and Sound Radiation	Tues	2:20
123	Zeitler	Alfred	Methodological approaches to investigate the effects of meaning, expectations, and context in listening experiments	Wed	1:40
765	Zera	Jan	Attenuation of high-level acoustic impulses by a combination of earmuffs and earplugs (double protection)	Tues	11:20
55	Zhang	Xuetao	Applying the TSI formulae together with the multiple - interpolations method to determine track decay rates using train	Wed	11:00
551	Zhang	Guojun	An investigation of nonlinear acoustic properties of a perforated panel under broad-band noise excitation	Tues	1:20
643	Zhao	Jian	Multiple secondary path models for active noise control	Mon	2:00
207	Zheng	Hui	A study on brake disc for squeal reduction	Mon	10:00
80	ZHENG	Sifa	Two-dimensional random array generation method for locating noise source of moving vehicles	Mon	2:00
270	Zhou	Chengguang	Resonance frequency shift of Helmholtz resonator with elastic cavity walls	Tues	5:20
76	Zhu	Jianyuan	Vibration Monitoring of Marine Diesel Engine Using Time Series Method	Wed	2:40

* Poster Sessions