List of papers

N°	Title of the paper	Organisation	Country	Oral/poster presentation	Theme	Subtheme	Contact person		Autor 1	
							First name	Last name	First name	Last name
87	COMPUTATIONAL DESIGN OF AIRFIELD PAVEMENTS BASED ON FINITE ELEMENT METHOD	VILLARET Ingenieurgesellschaft mbH	Deutschland	Oral	airport pavements	design	Clemens	Gebhardt	Clemens	Gebhardt
6	Influence of E code aircraft operations on deterioration of cement concrete pavements of airport movement areas.	TPA Society for Quality Assurance and Innovation (member of STRABAG concern)	Slovakia	Oral	Airport	Design	Zsolt	Boros	Zsolt	Boros
24	BEST PRACTICE ACCEPTANCE OF CONCRETE FOR RIGID AIRPORT PAVEMENTS		Australia	Oral	Airport	Design	Greg	White	Loretta	Newton-Hoare
39	ANALYSIS OF THE MECHANICAL AND THERMODYNAMIC BEHAVIOR OF AN AIRPORT RIGID PAVEMENT USING 3D FINITE ELEMENT MODELS (FEM)		Spain	Oral	Airport	Design	Salvador	Fo	Salvador	Fo
62	AIRPORT PAVEMENTS FOR EXTENDED SERVICE LIFE – PLANNING AND CONSTRUCTION AT FRANKFURT INTERNATIONAL AIRPORT (FRA)	Villaret Ingenieurgesellschaft mbH	DE	Oral	Airport	Design	Alexandra	Spilker	Alexandra	Spilker
68	Homogenization-Based Evaluation of Taxiway PCR after Horizontal Direction Drilling	IIT Gandhinagar	India	Oral	Airport	Design	Ankita	Singh	Ankita	Singh
3	Immediate and Longer Term Opportunities for Financial Cost and Embodied Carbon Reduction in Rigid Airport Pavements	Airport Pavement Research Programme, Beng, University of the Sunshine Coast	Australia	Oral	Airport	Environment	Greg	White	Loretta	Newton-Hoare
23	Objective Analysis of Three Steps Towards Sustainable Concrete Mixtures for Rigid Airport Pavements		Australia	Poster	Airport	Environment	Greg	White	Greg	White
38	PROTOCOL FOR REPAIRING CONCRETE SLABS IN AIRPORT PAVEMENTS		Spain	Poster	Airport	Maintenance	Salvador	Fo	Salvador	Fo
89	PREDICTIVE MAINTENANCE OF AIRPORT CONCRETE PAVEMENTS USING ARTIFICIAL INTELLIGENCE ALGORITHMS. ECONPAVE PROJECT		Spain	Oral	Airport	Maintenance	César	Bartolomé Muñoz	Salvador	Fo
102	Quantitative determination and modelling of the setting rate in concretes and its correlation and influence on production processes in high-performance pavements	Betonia Products	España	Poster	Industrial	Construction	Óscar	Candás	Óscar	Candás
121	PROCESS HOMOGENEITY AS A NEW TECHNOLOGICAL INDICATOR OF CONCRETE DURABILITY FOR PAVEMENTS	University of Navarra – Higher Technical School of Architecture	Spain	Poster	Industrial pavements	Construction	Germán Ramos Ruiz		Óscar	Candás
111	DESIGN AND DEVELOPMENT OF A CONCRETE MIXING AND TRANSPORT CONTROL SYSTEM TO ACHIEVE HIGH HOMOGENEITY SUPPLIES FOR HIGH-PERFORMANCE AND HIGH-DEMAND CONCRETE PAVEMENTS	Grupo Cetya	España	Oral	Industrial	Construction	Ignacio	Aláez	Ignacio	Aláez
34	DESIGN POSSIBILITIES AND APPLICATIONS OF MACRO SYNTHETIC FIBRE REINFORCED CONCRETE FOR SLAB ON GRADE STRUCTURES	BarCHip EMEA Ltd.	Hungary	Oral	Industrial	Design	Peter	Schaul	Peter	Schaul

N°	Title of the paper	Organisation	Country	Oral/poster presentation	Theme	Subtheme	Contact person		Autor 1	
							First name	Last name	First name	Last name
124	MONITORING INDUSTRIAL CONCRETE PAVEMENTS BY ELECTRICAL RESISTIVITY AND TEMPERATURE: CASE STUDY IN AN INDUSTRIAL BUILDING IN SPAIN.	Instituto de Ciencias de la Construcción Eduardo Torroja	Spain	Oral	Industrial pavements	Design	J. E. Torres, N. Rebolledo, A. Silva, J. Sanchez		S. Garcia, C. Allende Monitoriza Ingeniería de Corrosión, Madrid, Spain s.garcia@monitorizacorrosion.com	
118	IMPROVING CONCRETE SLABS AND DRY SHAKE APPLICATION PERFORMANCE:	Sika		Oral	Industrial	Durability	Cristina	Valverde	J. C.	Montoya
13	Concrete Durability Aspects for Resilient Pavements in Modern Infrastructure	National Ready-Mixed Concrete Association (NRMCA)	United States	oral	Industrial	Durability	Glenn	Schaefer	Glenn	Schaefer
14	Comparative Environmental and Carbon Footprint Analysis for Pavements	MasterBuilders Solutions	España	Poster	Industrial	Environment	Juan Jose	Jurado Luzon	Juan Jose	Jurado Luzon
122	THE MULTIPARAMETRIC EVALUATION OF THE SURFACE REHABILITATION OF AN INDUSTRIAL CONCRETE PAVEMENT AFTER 22 YEARS OF SERVICE	University of Navarra – Higher Technical School of Architecture	Spain	Oral	Industrial pavements	Surface finishing and treatments	Germán Ramos Ruiz		Óscar	Candás
8	ROLLER COMPACTED CONCRETE IN FRANCE, OVERVIEW OF TECHNICAL AND ESTHETICAL IMPROVEMENTS		France	Oral	Industrial	RCC	LE GOUIL	Cédric	LE GOUIL	Cédric
114	Concrete pavement on a cement-treated base at the Boluda terminal of the Port of Santander	OCEANIM	Spain	Poster	Port	Baselayer	Fernando	Gutierrez Alvarez	Rafael	Rueda Arriete
120	DESIGN, MAINTENANCE AND SUSTAINABILITY OF CONTAINER TERMINAL PAVEMENTS: CONTRIBUTIONS FROM PIANC WORKING GROUP 243	Universidad Politécnica de Madrid, School of Civil Engineering,	Spain	Oral	Port pavements	Design	A. Camarero Orive	Camarero	Chiara	Minoretti
52	Artificial Neural Network-Based Prediction of Structural Responses for Roller Compacted Concrete Pavements in Container Stacking Yards	Iowa State University	USA	Oral	Ports	Design	Nazmus Sakib Ahmed	Ahmed	Nazmus Sakib Ahmed	Ahmed
95	Pavement design of Aberdeen Harbour Extension Project (Scotland)	EPTISA	Spain	Oral	Ports	Design	David	Almazán Cruzado	DAvid	Almazán Cruzado
96	DESIGN & BUILT OF REINFORCED CONCRETE PAVEMENTS FOR THE INTEGRATED TRANSPORT CENTER IN ASTIGARRAGA (GUIPÚZCOA. SPAIN)	EPTISA	Spain	Poster	Ports	Design	David	Almazán Cruzado		
99	OPTIMIZED SLAB GEOMETRY FOR SUSTAINABLE EXTERNAL INDUSTRIAL CONCRETE PAVEMENTS	RCR Industrial Flooring	Spain	Oral	Ports	Design	Christophe	Cortinovis		
104	GLOBAL PAVEMENT PERFORMANCE INDEX (GPPI): A MULTICRITERIA FRAMEWORK FOR THE EVALUATION, CLASSIFICATION AND CERTIFICATION OF HIGH-PERFORMANCE CONCRETE PAVEMENTS	Betonia Products	Spain	Oral	Ports	Design	Oscar	Candas Aparicio		
20	LOW-CARBON SEAMLESS PORT PAVEMENTS USING HYBRID REINFORCEMENT AND SECOND-LIFE STEEL FIBRES	NV Bekaert	Be	Oral	Port	Design	CHIARA	MINORETTI	CHIARA	MINORETTI
88	Methodology for Assessing the Sustainability of Port Pavements	IECA	España	Oral	Port	Environment	César	Bartolomé Muñoz	César	Bartolomé

N°	Title of the paper	Organisation	Country	Oral/poster presentation	Theme	Subtheme	Contact person		Autor 1	
							First name	Last name	First name	Last name
79	STEEL FIBRE-REINFORCED CONCRETE PAVEMENT AT THE NAUTICAL SERVICE CENTRE FOR LARGE VESSELS, REFUGE PIER, PORT OF LAS PALMAS	IECA (Instituto Español del Cemento y sus Aplicaciones)	ESPAÑA	Oral	Port	Fibers	RAFAEL	RUEDA ARRIETE	Rafael	Rueda Arriete
113	Thin overlay on Boluda terminal in the port of Santander	OCEANIM	Spain	Oral	Port	Overlays	Fernando	Gutierrez Alvarez	Rafael	Rueda Arriete
109	Construction of Two-Lift RCC Pavements in Port Areas: Lessons Learned from Türkiye's First Experiences	Turkish Cement Manufacturers' Association	Turkey	Oral	Port	RCC	Barışcan	Akbelen	Barışcan	Akbelen
26	Polymer technology for durable roads	STRABAG	Germany	Oral	Roads	Baselayer	Fuchs	Andreas	Fuchs	Andreas
60	Experimental study of the Reopening Time of Pavements Recycled In-Place with Hydraulic Binder	Gustave Eiffel University	FR	Oral	Roads	Baselayer	Thierry	Sedran	Thierry	Sedran
80	Shrinkage investigation of sustainable heavy transport concrete with different binders.	Kaunas University of Technology	Lithuania	Oral	Roads	Baselayers	Audrius	Grinys	Audrius	Grinys
32	France: Twenty-eight years review on the behavior of composites pavements (concrete on asphalt bound material)		France	Oral	Roads	Composite	ABDO	Joseph	LE GOUIL	Cédric
64	REINFORCED COMPOSITE SYSTEM (SCR): A TECHNICAL AND ENVIRONMENTAL SOLUTION FOR THE REHABILITATION OF PAVEMENTS OVER RIGID SUBSTRUCTURES. CASE STUDY: N-621, DESFILADERO DE LA HERMIDA	Ministerio de Transportes y Movilidad Sostenible	España	Poster	Roads	Composite	D. Francisco	Mena	Felipe	Collazos Arias
94	Design & build of a new cross section based on re-using the existing flexible composite pavement in A-66 highway	EPTISA	Spain	Poster	Roads	Composite	David	Almazán Cruzado	Gonzalo	García Crespo
15	A33 MOTORWAY. SECTION: YECLA-CAUDETE. CONTINUOUS DOUBLE-LAYER RIGID PAVEMENT.	FCC CONSTRUCCIÓN	ESPAÑA	Oral	Roads	Construction	OLGA	GONZALEZ LOPEZ	OLGA	GONZALEZ LOPEZ
35	New Technologies in Concrete Paving	Wirtgen GmbH	Deutschland	Oral	Roads	Construction	Martin	Datzert	Datzert	Martin
58	Joint Sealing Concrete Roads	ACB Pavement Engineering Consulting	Australia	Oral	Roads	Construction	Anna-Carin	Brink	Dr Anna-Carin	Brink
105	INNOVATIONS IN SLIPFORM PAVING EQUIPMENT FOR ENHANCED CONCRETE PAVEMENT SMOOTHNESS AND PRODUCTIVITY	Power Curbers	Spain	Oral	Roads	Construction	Juan Luis	Fumado		
16	Durable and Sustainable Thickness Design of JPCP	Chair and Institute of Road, Railway and Airfield Construction	Deutschland	Oral	Roads	Design	Stephan	Freudenstein	Stephan	Freudenstein
17	Towards Resilient Concrete Pavements: A Performance-Based Design Concept Enabled by Finite Element Modeling and Artificial Intelligence	Deggendorf Institute of Technology	Germany	Oral	Roads	Design	Paul Gustav	Bolz	Paul Gustav	Bolz
18	PySlab2D: A Python-Based Modeling Approach as a Practical Compromise Between Analytical and Numerical Methods for the Assessment of Resilient Concrete Pavements	Deggendorf Institute of Technology	Germany	Poster	Roads	Design	Paul Gustav	Bolz	Paul Gustav	Bolz
22	Performance of concrete pavements with optimized geometry panels with up to 15 years of implementation, tendered by the Ministry of Public Works in Chile	TCPavemens FORTA	Chile	Oral	Roads	Design	Matias	Fernandez Gonzalez	Juan Pablo	Covarrubias Vidal

N°	Title of the paper	Organisation	Country	Oral/poster presentation	Theme	Subtheme	Contact person		Autor 1	
							First name	Last name	First name	Last name
30	REHABILITATION STRATEGY OF DEGRADED CONCRETE PAVEMENT IN TUNNEL BASED ON FWD AND FATIGUE ANALYSIS		日本	Poster	Roads	Design	TATSUO	NISHIZAWA	Takahiro	Nakayama
40	PAVEMENT DESIGN WITH A LEAN CONCRETE BASE FOR HEAVY TRAFFIC ON MOUNTAIN ROADS: APPLICATION TO THE “LA HERMIDA GORGE” SECTION OF THE N-621 IN CANTABRIA, SPAIN	Ministerio de Transportes y Movilidad Sostenible	España	Oral	Roads	Design	Felipe	Collazos Arias	Felipe	Collazos Arias
41	Structural response modelling and performance evaluation of an instrumented concrete pavement	Swedish National Road and Transport Research Institute (VTI)	Sweden	Oral	Roads	Design	Yared	Dinegdae	Yared	Dinegdae
47	STRUCTURAL OPTIMIZATION OF CONCRETE PAVEMENTS THROUGH INTERNAL SUB_x0002_SLABS AND CONTINUITY JOINTS	Farobel S.L.	Spain	Oral	Roads	Design	José Ramón	Vázquez Ruiz del Árbol	Manuel	
67	Influence of Base Type on Blow-up Susceptibility in Jointed Concrete Pavements	Department of Civil Engineering, Kangwon National University	South Korea	Poster	Roads	Design	Hui Rak AHN, Young Kyu KIM, Yoon Ho CHO, Kyong Ku YUN, Seung Woo LEE			
71	Redefining service life in rigid road pavements: improvement in fatigue capacity through the use of high tensile steel fibers	Rimsa	Spain	Oral	Roads	Design	Marta	Caballero Jorna		
76	Differential Shrinkage in Multi-Layered Plain Jointed Concrete Pavements	KTH Royal Institute of Technology	Sweden	Oral	Roads	Design	Johan	Silfwerbrand	Johan	Silfwerbrand
82	Demonstration of the RAPToRS tool by means of three use cases	Deggendorf Institute of Technology	Germany	Oral	Roads	Design	Bolz	Paul Gustav	Bolz	Paul Gustav
84	EXPERIENCE IN DESIGN AND CONSTRUCTION OF RIGID PAVEMENTS WITH OPTIMIZED GEOMETRY SLABS IN PARAGUAY	PAVITEC Ingeniería en Pavimentos	Paraguay	Oral	Roads	Design	FERNANDO	PANIAGUA RODRIGUEZ	Fernando	PANIAGUA RODRIGUEZ
86	Performance Engineered Mixtures: How a cooperative effort between FHWA, State Highway Agencies and Industry is improving concrete pavement practices in the United States.	National Concrete Pavement Technology Center	United States	Oral	Roads	Design	Leif	Wathne		
101	Evaluation of Engineered Cementitious Composites (ECC) as an Innovative Solution for Asphalt Pavement Rehabilitation	HOLCIM	France	Oral	Roads	Design	Duc Tung	Dao	Nicolas	Richard
10	Composite-Coated Dowel Bars: Bridging Innovation and Legislation in Concrete Road Construction	Czech Technical University in Prague / Likal	Czechia	Oral	Roads	Dowels	Ulrike	Michel-Schneider	Richard	Horak
11	Dowel bar system for improved workability using steel pipes and deformed steel bars	Yamaguchi University	Japan	Oral	Roads	Dowels	Isamu	Yoshitake	Norinobu	Katayama
31	INFLUENCE OF CORROSION-RESISTANT DOWEL BAR ON MECHANICAL BEHAVIOR OF TRANSVERSE JOINTS IN CONCRETE PAVEMENT	Japan Cement Association	Japan	Oral	Roads	Dowels	Hironori	Nakamura	Hironori	Nakamura
45	OPTIMIZING JOINT CUTS IN CONCRETE PAVEMENTS USING NONDESTRUCTIVE MEASUREMENT		Germany	Oral	Roads	Dowels	Herold	Matthias	Herold	Matthias

N°	Title of the paper	Organisation	Country	Oral/poster presentation	Theme	Subtheme	Contact person		Autor 1	
							First name	Last name	First name	Last name
44	Evaluation of Concrete Road Inspection Using Small Unmanned Aircraft Systems from Oblique Angles to Avoid Flying Over Traffic	Iowa State University	USA	Oral	Roads	Digitalization	Md Abdullah All	Sourav	Md Abdullah All Sourav	Sourav
70	Freeze-thaw resistance of road concrete in the presence of de-icing salts: impact of alternative or recycled components	Belgian Road Research Centre	Belgium	Oral	Roads	Durability	Audrey	Van der Wielen	Mehdi	Bista
85	Effect of Curing on Early-Age Restrained Deformation Behavior of Concrete under Exposed Drying Conditions	Tamu	USA	Oral	Roads	Durability	Dan	Zollinger		
100	Freeze-Thaw Resistance of Roller-Compacted Concrete with Basalt, Limestone, and Blended Aggregates	1 Graduate School of Natural and Applied Sciences, Atilim University, Incek,	Turkey	Oral	Roads	Durability	Reza	Shabani	ABDIKANI SADAK WARSAME	
75	Towards Greener Concrete Pavements: Mix Design to Reduce Cement Dependency and Lower Carbon Footprint	KTH Royal Institute of Technology	Sweden	Oral	Roads	Environment	Saima	Yaqoob		
91	Construction and Early-Age Performance of Innovative, Lower Carbon Concrete Test Sections in the U.S.	National Concrete Pavement Technology Center, Iowa State University	United States	Oral	Roads	Environment	Dan	King	Dan	King
4	Influence of Recycled Railway Ballast on the Performance of LCC-Based RCCP	Visvesvaraya National Institute of Technology (VNIT), Nagpur	India	Poster	Roads	Environment	Vaibhav	Butle	Vaibhav	Butle
19	ALTERNATIVE CEMENTS - REPORT ON THE A9 TEST SECTION IN BAVARIA WITH CEM II/A-LL	Federal Highway and Transport Research Institute	Germany	Oral	Roads	Environment	Kuhnsch	Janin	Kuhnsch	Janin
25	Use of recycled rice husks as a supplementary cementitious material in concrete mixtures for road pavements.	Universidad Internacional del Trópico Americano	Colombia	Oral	Roads	Environment	Nelson Ricardo	Camargo Perez	Nelson Ricardo	Wim
42	Experimental investigation and field testing of a new climate change resilient permeable concrete pavement	Imperial College London	United Kingdom	Oral	Roads	Environment	Alalea	Kia	Alalea	Kia
43	Evaluating Recycled Plastics and Wind Turbine Blade Composites as Sustainable Modifiers for Concrete Pavements	IOWA STATE UNIVERSITY	United States	Oral	Roads	Environment	Md Lutfor	Rahman	Md Lutfor	Rahman
48	Re-recycling of a concrete pavement of Motorway A1 in Austria	Asfinag	Austria	Oral	Roads	Environment	Stefan	Spalt		
49	Hands-on experience of the innovative use of CEM II/B-S and CEM III/A cements in the construction of a concrete highway pavement with a reduced carbon footprint	Cement Ozarow S.A.	Poland	Oral	Roads	Environment	Patryk	Sleczka	Artur	Paszkowski
50	LIFE CYCLE INVENTORY ANALYSIS OF ENERGY CONSUMPTION AND CO_2 EMISSIONS IN ASPHALT AND CONCRETE PAVEMENT RESTORATION: A BRAZILIAN CASE STUDY	ABCP	Brasil	Oral	Roads	Environment	Fernão	Nonemacher Dias Paes Leme	Fernão	Nonemacher Dias Paes Leme
65	Evaluation of CO2 emissions of concretes used in the construction of the A-33 motorway. Yecla-Caudete section, using the ANEFHOP certified calculator.	ANEFHOP	Spain	Oral	Roads	Environment	Pablo	Gómez Escribano	Pablo	Gómez Escribano
73	Use of recycled sands in road concrete: the Belgian experience	Belgian Road Research Centre	Belgium	Oral	Roads	Environment	Boonen	Elia	Van der Wielen	Audrey

N°	Title of the paper	Organisation	Country	Oral/poster presentation	Theme	Subtheme	Contact person		Autor 1	
							First name	Last name	First name	Last name
78	Application of Life Cycle Assessment to concrete pavements using the HAFIRMA tool: decision support tool in road projects	CEDEX	España	Oral	Roads	Environment	Marcos	Perelli Botello	Marcos	Perelli Botello
81	Use of EPDs and LCA to Quantify Emissions and Associated Impacts of Material and Design Decisions to Enhance Sustainable Pavement Practices in Iowa	Wiss, Janney, Elstner Associates, Inc.	United States	Oral	Roads	Environment	James	Mack	James	Mack
90	DESIGN OF A CONCRETE PAVEMENT FOR RURAL, CIRCULAR AND LOW-CARBON ENVIRONMENTS. PAVHOR PROJECT	IECA	Spain	Oral	Roads	Environment	César	Bartolomé Muñoz	Carlos	Fernández
106	METHODOLOGY FOR DEVELOPING LOW-CARBON CONCRETE MIXTURES USING LOCALLY AVAILABLE MATERIALS	Department of Civil and Environmental Engineering, University of Pittsburgh	USA	Oral	Roads	Environment	Megan Mae	Darnell		
115	Recycled aggregates for concrete pavements	Reciclados Roster	Spain	Oral	Roads	Environment	Francisco	Garcia Torres	Manuel	Salas Casanova
119	ENHANCED DURABILITY AND AESTHETICS OF CONCRETE FLOOR SLABS	ANDECE	España	Oral	Roads	Environment	Alejandro	López Vidal	Alejandro	López Vidal
123	Green concrete on Oosterweel – How sustainability is integrated in the closure of the Ring road of Antwerp	Lantis	Belgium	Oral	Road pavements	Environmental aspects	Anne	Beeldens		
108	Factors Affecting the Initial Construction Costs of Road Pavement Types in Local Road Network of Türkiye	Turkish Cement Manufacturers' Association	Turkey	Oral	Roads	Economy	Barışcan	Akbelen	Murat Can	Yılmaz
61	The new German Manual on continuously reinforced concrete pavement and experiences from the trial side on A61 near Boppard	Federal Highway and Transport Reserch Institute (BASt)	Germany	Oral	Roads	Highways	Stefan	Höller	Name	
92	Renovation of motorway E411, Belgium: a pioneering model of large-scale circular reconstruction	TRBA	Belgium	oral	Roads	Highways	Filip	Covemaeker		
36	100 Years of Concrete Pavements in Australia - What have we learned?	Carson Group	Australia	Oral	Roads	History	Peter	Carson	Peter	Carson
83	The state of concrete pavement technology is in the U.S.	National Concrete Pavement Technology Center	United States	Poster	Roads	History	Leif	Wathne	Leif	Wathne
5	Effect of bond type in composite sections with UHPFRC over-lay subjected to fatigue loading	LANTANIA-UPM	España	Oral	Roads	Overlays	JESUS	DÍAZ CUEVAS	JESUS	DÍAZ CUEVAS
53	PERFORMANCE OF A ROAD SECTION REHABILITATED WITH A BONDED LAYER OF FIBER REINFORCED CONCRETE	Grinor	Uruguay	Oral	Roads	Overlays	David	Fontáns	David	Fontáns
97	Performance of Thin Unbonded Fiber Reinforced Concrete Overlay Test Sections	University of Minnesota Duluth	United States	Oral	Roads	Overlays	Manik	Barman	Manik	Barman
9	Performance tests for the German Certification of a liquid admixture minimizing the occurrence of Alkali-Silica Reaction (ASR)	Ha-Be Betonchemie GmbH	Deutschland	Oral	Roads	Preservation	Maren	Schatz	Björn	Mordhorst
27	Continuous structural evaluation of in-service concrete pavements with TSD technology	ARRB Systems, Inc.	Estados Unidos	Oral	Roads	Preservation	Martin	Scavone	Martín	Scavone
29	Structural evaluation of 39 years old concrete pavements on an express highway		日本	Oral	Roads	Preservation	TATSUO	NISHIZAWA	Kenta	Kato
37	Portland Calcium Sulphoaluminate Cements for Rapid Pavement Repair	Crosbe	Australia	Oral	Roads	Preservation	Luciano	Alves Pereira	Luciano	Alves Pereira

N°	Title of the paper	Organisation	Country	Oral/poster presentation	Theme	Subtheme	Contact person		Autor 1	
							First name	Last name	First name	Last name
56	Fast return-to-service of concrete pavements using BCSA cement in cold weather.	CTS Cement Manufacturing Corporation	United States	Oral	Roads	Preservation	Julio	Paniagua	Julio	Paniagua
93	Performance Modeling of Surface and Structural Parameters in Concrete Motorway Pavements: A Comprehensive Approach using HDM-4	EPTISA	Spain	Oral	Roads	Preservation	Gianni	Rovito Scandiffio		Camargo Perez
98	Premature Cracking near Cement Concrete Pavement Joints: An Evaluation	Gdansk University of Technology	Polska	Oral	Roads	Preservation	Maksymilian	Lazarowicz	Maksymilian	Lazarowicz
7	Experiences with re-texture method of EAC pavements - laboratory tests	Bialystok University of Technology	Poland	Oral	Roads	Surfac	Pawel	Gierasimiuk	Pawel	Dominguez
21	THE CONCRETE INDUSTRY'S ROAD TO QUIET, SAFE & SUSTAINABLE PAVEMENT THE NEXT GENERATION OF CONCRETE SURFACES	International Grooving & Grinding Association	United States	Oral	Roads	Surface	John	Roberts	John	Roberts
54	Surface textures for concrete pavements according German guideline M OB	OAT green tech solutions GmbH	Deutschland	Oral	Roads	Surface	Tim	Alte-Teigeler	Tim	Alte-Teigeler
55	Process Optimisation in Texture Grinding: Increased quality of grinding surfaces through an automated parallel guidance	OAT green tech solutions GmbH	Deutschland	Oral	Roads	Surface	Tim	Alte-Teigeler	Tim	Alte-Teigeler
66	Durability of Pavement Concretes after Next Generation Concrete Surface Application	Kangwon National University	대한민국	Poster	Roads	Surface	Kyong Ku	Yun	Kyong Ku	Yun
59	Performance Optimization of Roller-Compacted Concrete Pavement: Balancing Stability, Strength, and Durability through Air-Entraining Admixture Dosage	Iowa State University	United States	Oral	Roads	RCC	Amir	Salimi	Amir	Salimi
2	From the clinker factor to carbon capture: CO2 efficient cements and concretes in concrete roads today and tomorrow	VDZ Technology gGmbH	Deutschland	Oral	Roads		Christoph	Müller	Müller	Christoph
77	SCENIC ROUTES IN THE VALENCIA ORCHARD, AROUND THE MONASTERY OF SAN MIGUEL DE LOS REYES	IECA (Instituto Español del Cemento y sus Aplicaciones)	ESPAÑA	Oral	Urban	Casestudy	RAFAEL	RUEDA ARRIETE	Rafael	Rueda Arriete
74	The use of decorative concrete for the redevelopment of urban public spaces - three Belgian case-studies	Tractebel Engineering	Belgium	Oral	Urban	Casestudy	Karl	Liekens	Luc	Rens
63	A two-track CRCP for a dedicated buslane in Hasselt, Belgium	BEpave	Belgium	Poster	Urban	Casestudy	Luc	RENS	Luc	Rens
112	MANUAL CONSTRUCTION METHODS IN THE DIGITAL AGE: SKATEPARK CONSTRUCTION WITH CAST-IN-PLACE CONCRETE	SMG INGENIERIA	España	Oral	Urban	Construction	MAURO	PEREZ SEGURA	MAURO	PEREZ SEGURA
116	Sustainable exposed aggregate concrete pavement	Municipal Urban Planning Department of the City of Malaga	Spain	Oral	Urban	Construction	R	Vidal Sanchez	P	Vila Herroro
117	Technical solution for trafficked natural stone slab pavements	Municipal Urban Planning Department of the City of Malaga	Spain	Poster	Urban	Construction	R	Vidal Sanchez	Manuel	Salas Casanova
51	Functional Evaluation of Self-Compacting Concrete Pavements for Urban Roads: learnings about the material and the construction process.	Universidade de São Paulo	Brazil	Oral	Urban	Construction	Andrés Gabriel	César	Andrés Gabriel	César
33	Concrete as a power source: rechargeable cement-based batteries	I2CON	España	Oral	Urban	Digitalizatio n	Ernesto	Colomer	F.	Ribes-Llario

N°	Title of the paper	Organisation	Country	Oral/poster presentation	Theme	Subtheme	Contact person		Autor 1	
							First name	Last name	First name	Last name
28	Sustainable road pavements with cast in place pervious concrete using a slip form paver: research & recent developments	Belgian Road Research Centre	Belgium	Poster	Urban	Environment	Elia	Boonen	Audrey	Van der Wielen
57	A Proposed Integral Performance-Based Design Methodology for Pervious Concrete Pavements	Facultad de Ingeniería - Udelar - Uruguay	Uruguay	Oral	Urban	Environment	Ignacio	Marrero Moreno	Ignacio	Marrero Moreno
72	Towards a Rational Method for the Mix Design of Draining Roller-Compacted Concrete	Gustave Eiffel University	FR	Oral	Urban	Environment	Thierry	Sedran	Thierry	Sedran
103	Slab track with macro-synthetic fibre-reinforced Concrete: Experience from the Bergamo tramway	Mapei Spain S.A.U.	España	Oral	Urban	Environment	Carles	Cots Corominas	JM	Vaquero
107	Turning End of Life Wind turbine blades into Concrete roads: A first European experimentation	HOLCIM Innovation Center	France	Oral	Urban	Environment	DAO	Duc Tung	Duc Tung	Dao
110	DURABILITY VERSUS SUSTAINABILITY OF LOW-NOISE PAVEMENTS: AN INTEGRATED APPROACH FOR COMPARING NOISE REDUCTION AND CARBON FOOTPRINT	Vankeulen advies	Netherlands	Oral			Wim	van Keulen	Jeroen	de Vrieze