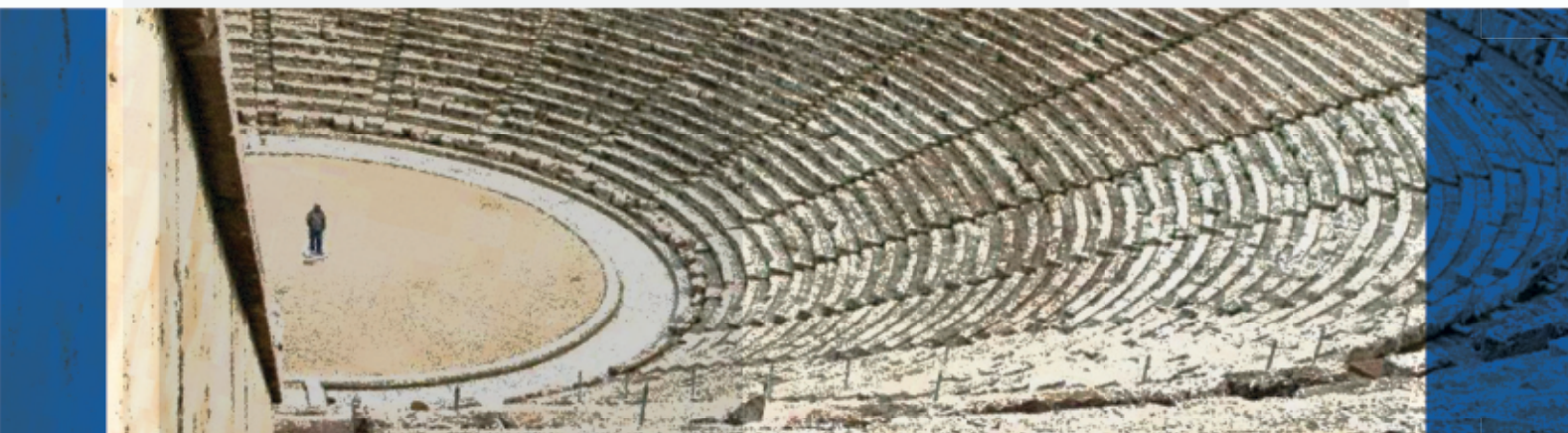


# ICSV23

23<sup>rd</sup> International Congress on Sound & Vibration  
From Ancient to Modern Acoustics



10-14 July 2016

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Athenaeum Intercontinental Hotel

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## International Journal of Acoustics and Vibration



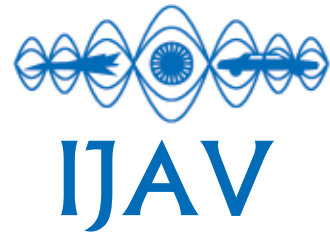
- Improved Crack Closure Line Position: An Improved Model for Crack Breathing Phenomenon
- Generation of Acoustic Disturbances in Supersonic Laminar Cavity Flows
- Meshless Numerical Solution of Boundary Integral Equations based on Non Uniform Rational Basis-Splines
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- Active Sway Control of a Gantry Crane by an Electrical Ducted Fan
- Determination of Modal Constant for Fundamental Frequency of Perforated Plate by Rayleigh's Method using Experimental Values of Natural Frequency

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## Photos from the 22th International Congress on Sound and Vibration Florence, Italy, 12–16 July 2015



*IIAV presidents at the 20-year IIAV anniversary celebration during ICSV22. From left to right: Malcolm Crocker (Executive Director), Hanno Heller (1998-2000), Colin Hansen (2000-2002), Barry Gibbs (2002-2004), Jan Verheij (2004-2006), Franz Ziegler (2006-2008), Luis Bento Coelho (2008-2010), Hans Boden (2010-2012), Marek Pawelczyk (2012-2014), Len Gelman (2014-2016).*



*Presentation of 2015 IIAV Honorary Fellow to Roberto Pompoli at ICSV22 Opening Ceremony. From left to right: Malcolm Crocker (IIAV Executive Director), Roberto Pompoli, Len Gelman (IIAV President), Luigi Maffei (AIA President).*



*ICSV22 Local Organizing Committee. From left to right: Francesca Pedrielli, Sergio Luzzi, Eleonora Carletti.*



*ICSV22 delegates at Firenze Fiera Congress Centre.*



*Delegates at ICSV22 Project Fair.*



*Display of flags at the Fortezza da Basso before the ICSV22 Gala Dinner.*