

Monday, August 2, 2004

09:00 -17:30

Hall A

**Symposium on Systems Research in the Arts:
Music, Environmental Design and the Choreography of Space**

**Chairs: Professor Jane Lily, West Valley College, USA and
Dr. James Rhodes, Jacksonville University, USA**

Session 1: Music, Environmental Design and the Choreography of Space

Beyond Proportion: Structural Parallels between Architecture and Music
Professor Radoslav Zuk, McGill University, Canada

Constructions of Musical Spaces in Macau
Dr. Gertina J van Schalkwyk, University of Pretoria, South Africa

The “Open Form” in the Arts: Music, Literature, Visual Art
Dr. John Dack, Middlesex University, United Kingdom

The Concept of Prolongation in Music and Poetry
Dr. Mine Dogantan Dack, Middlesex University, United Kingdom

LUNCH BREAK 12:00-14:00

Session 2: Articulation of Space and Form

Prologue to Modern Architecture: Theory of Chaos
Professor Jean P. Freeman, Marymount University, USA

Optimization Tools in Architecture-and Industrial Design--Form Finding Process
Paolo Caleo and Fiammetta Venuti, Architects, Italy

Decorative Motifs of the Beijing Courtyard Houses: a Semiotic System of Confucian Values
Professor Jiang Lu, Eastern Michigan University, USA

The Traditional Chinese Garden as an Experiential System
Dr. Jin Feng, Iowa State University, USA

Tuesday, August 3, 2004

09:00-17:30

Hall A

Symposium on Systems Research in the Arts:
Music, Environmental Design and the Choreography of Space

**Chairs: Professor Jane Lily, West Valley College, USA and
Dr. James Rhodes, Jacksonville University, USA**

Session 3: Sound, Symbols, and Systems

Unity in Twelve-Tone Music

Mr. Tuukka Ilomäki, Sibelius Academy, Finland

**Some Aspects on Music Scripting Languages—A Comparative Study of the Scripting
Languages of Sibelius and ENP**

Dr. Mikael Laurson and Mika Kuuskankare, Sibelius Academy, Finland

Sonic Constructs: Robotics and the Residue of Sound

Dr. Pedro Rebelo and Mr. Graham McAllister, Sonic Arts Research Centre, Queen's University,
Belfast, Northern Ireland

Music, Holism, and Reconstruction

Dr. James Rhodes, Jacksonville University, USA

LUNCH BREAK 12:00-14:00

Session 4: Music, Space, Culture and Expression

**Whole Person/Whole Designing: Nurturing Whole Systems Thinking through
Storytelling**

Professor Sheila Danko, Cornell University, USA

A Primary Source, Digital Collection of Images for Historic Research in Interior Design

Dr. George H. Olson and Dr. Margot Olson, Appalachian State University, USA

The Choreography of Interior Space: The Design Work of Elsie de Wolfe

Professor Gillian Davies, Savannah School of Art and Design, USA

Space Without Symbol--the Purpose of Nothing

Professor Jane Lily, West Valley College, USA

Wednesday, August 4, 2004

09:00 -12:30

Hall A

**Symposium on Systems Research in the Arts:
Music, Environmental Design and the Choreography of Space**

**Chairs: Professor Jane Lily, West Valley College, USA and
Dr. James Rhodes, Jacksonville University, USA**

Session 5: Music, Environment and Expression

**“Liveness” in “Mediatized” Dance Performance—an Evolutionary and Semiotics
Approach**

Dr. Ivani Santana, Federal University of Bahia, Brazil and Dr. Fernando Iazzetta,
University of São Paulo, Brazil

I-Circle: A Live Spatial Collage

Ms. Hee-Seung Choi, Peabody Institute of Johns Hopkins University, USA

Famagusta – FemmeGusta—a Short Film

Dr. Asli Giray, Eastern Mediterranean University, Turkey

**Pattern and Artwork Design: Shape Grammars, Generative Modeling, and Design Using
Yoruba African Forms**

Professor Abimbola Asojo, University of Oklahoma, USA

Niklas Luhmann's Ideas on System Research—a Chance for Contemporary Musicology?

Dr. Tatjana Böhme-Mehner, Universität Halle, Germany