Audio Technologies for Music and Media is an international interdisciplinary conference that focuses on the various aspects of audio, audiovisual and music technologies for music and media, and, also, on the relationship between sound, music and image in both ‘traditional’ and ‘new’ media.

After the success of ATMM 2012, the first international conference in Turkey in the fields of audio, music and media, ATMM returns to Bilkent University on 31 October – 1 November 2013. Hosted by Department of Communication and Design, ATMM 2013 features a tightly-packed program with a wider range of topics.

**Keynote**

ATMM 2013 keynote will be delivered by Lennie Moore who has been a proven force as an accomplished composer, orchestrator and arranger of music for video games, film, and television for 25 years. His credits include Star Wars: The Old Republic, Kinect Disneyland Adventures, The Walking Dead Motion Comic, Watchmen Motion Comic (2009 G.A.N.G. award winner), and Dirty Harry among many others.

Moore is not only a professional, but also an educator as well. He has developed the first accredited degree program for Game Audio and Interactive Media at Pinnacle College, and also developed and taught Composing for Video Games courses at the USC Thornton School of Music and UCLA Extension.

**StephHarwood Jr.**

Game Audio Theory and Practice

ATMM 2013, in collaboration with IASIG, brings “Game Audio Theory and Practice” panel. If you are a composer or an audio person interested in the game industry but do not know where to start, then this one is for you. Presented by Stephen Harwood Jr and Lennie Moore, this session will unveil the essential concepts and practical approaches used in the creation of sound and music for video games (and other interactive virtual environments).

Stephen Harwood Jr is a composer, orchestrator and sound designer for video games and film. His credits include Brothers in Arms: Road to Hill 30, Brothers inArms: D-Day and Propaganda Landers among many others. Harwood Jr has previously taught at New York University and worked as an independent orchestrator for Greensboro Symphony Orchestra. He is currently an Adjunct Professor of Game Audio at Mercy College and an Instructor of Game Audio at SAE Institute, New York.

**Pieter Snapper**

Perspectives on Recording, Mixing, Mastering Contemporary Opera

ATMM 2013 is thrilled to host a presentation by Pieter Snapper, the founder of the MIAM studios and co-founder of Babajim Istanbul Studios & Mastering, on contemporary opera production techniques. Snapper is a mastering engineer, producer, and composer of contemporary classical and electronic music. His works have been played in the U.S., Europe, and Asia. He has received awards from BMI, ASCAP, UC Berkeley, the Union League Foundation, and commissions from the Fromm Center at Harvard University, Yamaha Corporation of America, the ensemble Eighth Blackbird (three time Grammy-winners), and the Memphis Symphony Orchestra.

**Liz Teutsch**

Preparing a Future in Audio Technology

ATMM 2013 will also feature a panel on audio education, organized and moderated by Liz Teutsch (Berklee College of Music, Valencia Campus). Teutsch, the former Director of Center for Digital Imaging Arts at Boston University, is an Associate Professor and the Assistant Director of Academic Technology at Berklee Valencia. She teaches courses in music production and technology at the Valencia campus, which launched its new Master’s Degree in Music Technology Innovation this fall.

**Mehmet Uğur Memiş**

Mixing Seminar

ATMM 2013 will feature a mixing clinic by renowned audio engineer Mehmet Uğur Memiş. Memiş’s credits include Iskender Paydaş, Peter Murphy, Feridun Düzağaç, Volkan Basaran and Ögün Sanlısoy.

**Cem Tuncer**

Factors That Affect the Bass Guitar Tones

The prominent bass guitar player Cem Tuncer, who has worked and played with names such as Artun Ertürk, Pamela, Volkan Öktem and Dave Weckl, will deliver a seminar at ATMM 2013 about the factors that affect the quality of bass guitar tones.

ATMM 2013 is pleased to host “Remote: Relocating Sound” which creates platforms of discussion on various subjects related with the current focusing points of contemporary sound-art milieu. The expressive potentials of sound-art performances, sonification of scientific data, interpretation of remote information are some of the topics of presentations, workshops, and performances. “Remote: Relocating Sound”, curated by Basak Senova, is a joint project of ArtUP!, NOMAD and Bilkent University. Participants of the project are Marcus Schmickler (Germany), HR Stamens (Bulgaria), 1000 names (Bulgaria), Medea Electronique (Greece), and NOMAD (Turkey).

ATMM 2013 will feature presentations of peer-reviewed academic papers by scholars from various academic institutions.
### ATMM 2013 Steering Committee
- Ufuk Önen (Bilkent University)
- Teoman Pasinlioğlu (Independent Researcher)
- Mustafa Pasinlioğlu (Voispectra)
- Ahmet Gürata (Bilkent University)
- Bülent Bıyıkoğlu (KV331 Audio)
- Kürşat Pasinlioğlu (Voispectra)

### ATMM 2013 Steering Committee - Associate Members
- İpek Altun (Bilkent University)
- Bilge Miraç Atıcı (Istanbul University)
- Gray Bayer (Bilkent University)
- Gerçek Dorman (Ozdem Müzik)
- Uğur Satmış (Bilkent University)

### ATMM 2013 Student Connection Board
- Yusuf Akçura (Bilkent University)
- Arda Eden (İnönü University)
- Suat Vurgul (9 Eylül University)

### ATMM 2013 Review Board
- Teoman Pasinlioğlu (Independent Researcher)
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- Mahem Öztürk (Müziktek)

### ATMM 2013 Assistants
- Hasan Çulu (Bilkent University)
- Altuğ Karakurt (Bilkent University)
- B. Lila Özkazanç (Bilkent University)
- Güneş Uyanık (Bilkent University)
- Ezgi İ. Yücel (Bilkent University)

### Keynote Address
- Stephen Harwood & Lennie Moore
  - "Game Audio Theory and Practice"

### Performance
- H. T. Dizdar
  - "İşitme Kayıplar"

### Sessions
- **E1 Sessions (English)**
  - 14:00 Stephen Harwood & Lennie Moore
  - "Game Audio Theory and Practice"

- **E2 Sessions (English)**
  - 10:30 Mehmet Uğur Memiş
  - "Miks Semineri"

- **E3 Sessions (English)**
  - 16:30 Cem Tuncer
  - "Bas Gitar Tonu"

### Student Presentations
- 12:30 "Beyond Reasoning" (exhibition opening reception / sergi açılışı ve kokteyl) & Marcus Schmickler
- "particle/matter-wave/energy" (performance / performans) Goethe Institut, Ankara.

### Contact
- Bilkent University
- Faculty of Art, Design and Architecture
- Dept. of Communication and Design
- Bilkent, 06800 Ankara, Turkey
- +90-312-290-1713
- info@atmm-conference.org

### 31 October Thursday / 31 Ekim Perşembe

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<td>Lennie Moore</td>
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<td>Stephen Harwood &amp; Lennie Moore</td>
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<td>T1 Sunumlar (Türkçe)</td>
<td>Paul Devens &quot;Recording Strategies I&quot;</td>
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<td>Aida Shirazi</td>
<td>Performance</td>
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<td>H. T. Dizdar</td>
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### 01 November Friday / 01 Kasım Cuma

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<td>10:30</td>
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<td>Liz Teutsch - Berklee Valencia</td>
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<td>14:30</td>
<td>Pieter Snapper</td>
<td>&quot;Perspectives on Recording, Mixing, and Mastering on Contemporary Opera&quot;</td>
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<td>HR Stamenov &quot;Sounds From the Sky&quot;</td>
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<td>Cem Tuncer</td>
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