

# SS SAM - Session: Scalable Adaptive Multicast in P2P Overlays

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Special Session

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92minutes

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Scalable Application-Layer Multicast Simulations with OverSim

Stephan Krause and Christian Hübsc (Universität Karlsruhe (TH), Germany)

An XCAST Multicast Implementation for the Oversim Simulator

Mario Kolberg (University of Stirling, UK); John Buford (Avaya Labs Research, USA)

Functional and Performance Verification of Overlay Multicast Applications - A Product Level Approach

Thilme Baduge and Eiichi Muramoto (Panasonic Corporation, Japan); Lim Boon Ping, Jason Soong and

Ettikan K.K. (Panasonic R&D Center Malaysia, Malaysia); Kunio Akashi (Japan Advanced Institute of

Science Technology, Japan); Ken-ichi Chinen (Japan Advanced Institute of Science Technology, Japan)

ToMo: A Two-layer Mesh/Tree Structure for Live Streaming in P2P Overlay Network

Suphakit Awiphan, Su Zhou and Jiro Katto (Waseda University, Japan)

Improved Multicast Algorithm for Overlay Multicast in P2P based Video Streaming

Lorenzo Favalli and Marco Folli (Università di Pavia, Italy); Matteo Lanati (Eucentre, Italy)

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