NOSSDAV´16

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Association for Computing Machinery

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Proceedings of the 26th International Workshop on

Network and Operating Systems Support for Digital Audio and Video (NOSSDAV´16)

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Welcome to the Proceedings of the 26th ACM Workshop on Network and Operating Systems Support for Digital Audio and Video

**Association for
Computing Machinery**

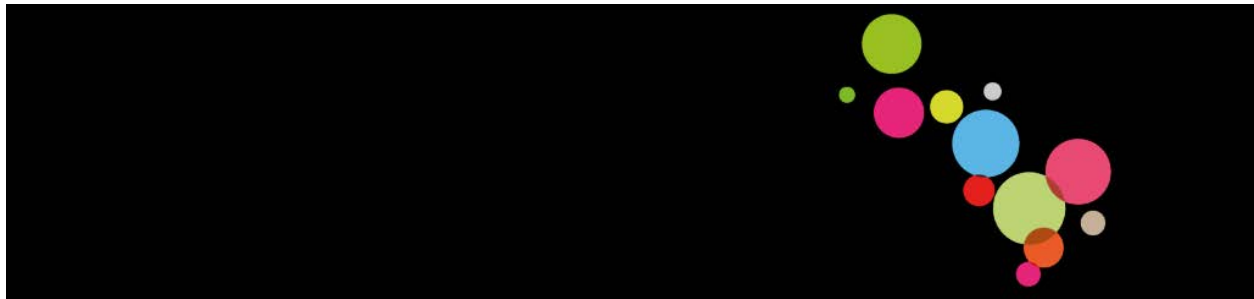*Advancing Computing as a Science & Profession*

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Foreword

It is our pleasure to welcome you to NOSSDAV 2016, the 26th ACM Workshop on Network and Operating Systems Support for Digital Audio and Video, in Klagenfurt, Austria. For the fourth year in a row, NOSSDAV is co-located with the ACM Multimedia Systems Conference (MMSys), and is held on May 13, 2016.

As in previous years, the workshop focuses on both established and emerging research topics, high-risk high-return ideas, and future research directions in multimedia networking and systems. NOSSDAV 2016 features a one-day, single-track technical program that encourages active participation and discussions among researchers and practitioners. We are pleased that NOSSDAV 2016 will be opened by the third keynote presentation of this year's MMSys, given by Frank Fitzek, Technische Universität Dresden, Germany; the topic "5G Enabling the Tactile Internet" will certainly provide an exciting stimulus for NOSSDAV. The three technical sessions cover papers on video streaming, multimedia networking, and digital video more generally.

We have made great efforts to compile a strong technical program. NOSSDAV 2016 received 37 submissions. Every paper received at least three reviews (most even four). Based on the reviews and intense discussions among us, with additional input from TPC members, 10 papers were finally accepted for presentation and publication (27% acceptance rate). The single-track workshop format and ample time for discussions after paper presentations will allow for intense scientific exchange among the participants.

As workshop chairs, we are highly grateful for the hard work of the TPC members and the external reviewers. We also thank all the authors for submitting their high-quality papers to the workshop. Finally, we thank our colleagues from the MMSys 2016 Organizing Committee who provided every support needed to successfully run NOSSDAV in conjunction with the conference, most importantly Christian Timmerer, Benjamin Rainer, and Martina Steinbacher.

We sincerely hope that the carefully crafted technical program and the scientific discussions that the workshop will stimulate will make your NOSSDAV 2016 participation an interesting and worthwhile experience.

Hermann Hellwagner, General Chair, Alpen-Adria-Universität Klagenfurt, Austria

Eckehard Steinbach, Technical Program Committee Chair, Technical University of Munich, Germany

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