

Candidate for Chair

Alberto Del Bimbo
Università di Firenze, Florence, Italy

BIOGRAPHY

Academic Background:

Master Degree, Università di Firenze, 1978, Electronic Engineer.

Professional Experience:

Director Media Integration and Communication Center, Università di Firenze, Italy, 2008 – 2020;

President Foundation for Research and Innovation, Università di Firenze, Italy, 2007 – 2010;

Vice - Rector for Research and Innovation Transfer, Università di Firenze, Italy, 2000 – 2006.

Professional Interest:

Multimedia technology, Cultural Heritage Multimedia applications, Computer Vision, Image Processing and Analysis, Artificial Intelligence, Deep Networks.

ACM Activities:

Editor in Chief of ACM TOMM Transactions on Multimedia Computing, ACM Journals, 2006 – Present;

General Chair ACM ICMR 2019, ACM Conferences, 2019;

General Chair ACM ICMR 2011, ACM Conferences, 2011;

General Chair ACM MULTIMEDIA 2010, ACM Conferences, 2010.

Membership and Offices in Related Organizations:

Member ACM SIGMM Executive Committee, ACM SIGMM, 2016 – Present;

Member of the Steering Committee of ACM MM, ACM SIGMM, 2012– 2015;

Member of the Steering Committee of ACM ICMR, ACM SIGMM, 2011 – 2015.

Awards Received:

ACM SIGMM for “Outstanding Technical Contributions to Multimedia Computing”, 2016;

IAPR Fellow for "Contributions to Image Database Mgmt", 2000.

STATEMENT

I am honored to be nominated for SIGMM Chair. I participated in ACM SIGMM with different roles as a Chair of ACM Conferences and as a member of SIGMM Exco. AI and smart multimedia applications will be the engine of the next world economic development. They are a great opportunity for the growth and societal influence of our community. I am committed to strengthening the leadership role of ACM SIGMM.

Programmatic lines of my candidacy are:

- strengthen the collaboration between ACM SIGMM conferences and ACM TOMM journal, making a top-quality system of not negligible venues for Multimedia-AI researchers.
- improve the participation of industry to the main ACM SIGMM conferences, looking for new special programs to build industry loyalty.
- encourage and support the active participation of young researchers, by stimulating the production and sharing of opensource software.
- encourage and support the active participation of research communities in new countries, promoting workshops and summer schools at their sites.
- promote equality and inclusion, by improving gender balance and diversity in the participation and roles, starting initiatives to support deserving researchers with financial hardships.

Candidate for Chair

Nicu Sebe
University of Trento, Italy

BIOGRAPHY

Academic Background:

Ph.D., University of Leiden, 2001, Computer Science.

Professional Experience:

Professor, University of Trento, Italy, 2015 – Present;
Department Chair, University of Trento, Italy, 2015 – 2019;
Dean of Doctoral School, University of Trento, Italy, 2012 – 2015.

Professional Interest:

Multimedia Content Analysis, Multimodal Human Behavior Understanding,
Affective/Human-Centered Computing, Computer Vision, Machine/Deep Learning.

ACM Activities:

Vice-Chair, SIGMM, 2017 – Present;
Director of Conferences, SIGMM, 2013 – 2017.

Membership and Offices in Related Organizations:

Co-chair of the Task Force on Human-Centric Computing, IEEE Computer Society,
2012 – Present.

Awards Received:

Best Paper Award, ACM Transactions on Multimedia, 2020;
Best Paper Award, IEEE Transactions on Affective Computing, 2019;
Best Paper Award, ACM Multimedia, 2015;
ACM SIGMM Outstanding PhD Thesis Award (Ph.D., Student Zhigang Ma), 2014.

STATEMENT

I am honored to run for the SIGMM Chair position. I have been an active member of the Multimedia community for two decades. Besides having an active role in the leadership of SIGMM for the past 8 years (Conference Director, Vice-Chair), I have also participated in the organization of our flagship conferences as GC (Multimedia 2013, 2022, ICMR 2017) and PC (Multimedia 2007, 2011). My experience in these positions has prepared me for serving as Chair. In the past few years, SIGMM has been a very dynamic community supporting research excellence and strong collaboration with industry. I was directly involved into shaping the actual community by promoting new initiatives (new

conferences, e.g., SIGMM Asia, ambassador program, calls for funding community projects, gender-balance measures) and was promoting tighter collaborations with other communities (e.g., computer vision, HCI). In my opinion, we need to continue on this path and we must complement our efforts to promote and improve SIGMM's ability to attract and support new members while recognizing the value, ideas and impact of existing members. As a chair I will strive to make sure that SIGMM remains one of the leading special interest groups within ACM.

Candidate for Vice-Chair

Balakrishnan Prabhakaran
University of Texas at Dallas, Texas, USA

BIOGRAPHY

Academic Background:

Ph.D., Indian Institute of Technology, Madras, 1995, Computer Science.

Professional Experience:

Professor, University of Texas at Dallas, Texas, USA, 2010 – Present;
Associate Professor, University of Texas at Dallas, Texas, USA, 2004 – 2010;
Assistant Professor, University of Texas at Dallas, Texas, USA, 2000 – 2004.

Professional Interest:

Multimedia Systems, Collaborative Mixed Reality, Video Analytics, Quality of Experience (QoE) in Immersive Environments, Healthcare Data Analytics.

ACM Activities:

Member, Executive Committee, SIGMM, 2008 – Present;
Steering Committee Member, ACM IH&MMSec Conference, SIGMM, 2012 – Present;
Steering Committee Member, ACM ICMR Conference, SIGMM, 2014 – 2016;
Editor-in-Chief, SIGMM.Org (Web Portal), SIGMM, 2007 – 2020.

Membership and Offices in Related Organizations:

Co-Chair, TCMC Subcommittee on Video Analytics, IEEE, 2010 – Present;
Associate Editor, IEEE Tr. on Multimedia, IEEE, 2014 – 2020;
Associate Editor, IEEE Multimedia Magazine, IEEE, 2020 – Present.

STATEMENT

It is my honor and privilege to run for the SIGMM Vice-Chair position. My first research paper, as a graduate student, was published in the First ACM Multimedia (MM) 1993. ACM MM'93 was held as part of ACM SIGGRAPH, and then evolved into SIGMM. I have been associated with SIGMM activities from its inception. Serving as General Co-Chair of ACM MMSec 2007 (Multimedia Security) Workshop, I hosted it in Dallas, Texas. Subsequently, I served as General Co-Chair of ACM Multimedia 2011, in Phoenix, Arizona. I hosted ACM ICMR (International Conference on Multimedia Retrieval) 2013, in Dallas, Texas, serving as General Co-Chair. I am serving as TPC (Technical Program Committee) Co-Chair for ACM Multimedia 2021, Chengdu, China. These services have helped me to understand the strengths, needs, and challenges of SIGMM.

SIGMM has a large community of researchers from geographically diverse regions. With fast technological advances, the research areas associated with SIGMM are also undergoing tremendous changes. We need to be proactive in addressing diversity, equity, and inclusivity in SIGMM organization. I will work with everyone in SIGMM to address these needs and ensure that SIGMM retains and enhances its leadership in multimedia research.

Candidate for Vice Chair

Phoebe Chen
La Trobe University, Melbourne, Australia

BIOGRAPHY

Academic Background:

Ph.D., University of Queensland, 2000, Computer Science.

Professional Experience:

Professor and Chair, Department of Computer Science and Information Technology, La Trobe University, Melbourne, Australia, 2010 – 2021;
Head of Department, Department of Computer Science and Computer Engineering, La Trobe University, Melbourne, Australia, 2010 – 2012;
Associate Professor, School of Information Technology, Deakin University, Melbourne, Australia, 2003 – 2010.

Areas of Professional Interest:

Multimedia, Bioinformatics, Artificial Intelligence, Pattern Recognition, Data Mining.

ACM Activities:

Steering Committee Member, ACM International Conference on Multimedia Retrieval (ICMR), 2020 – 2021;
Technical Program Chair, ACM ICMR 2020, Dublin, Ireland, 2020;
Program Co-Chair, 25th ACM International Conference on Multimedia (ACM MM2017), 2017;
Area Chairs, ACM Multimedia Conference (ACM MM), 2015 – 2019.

Membership and Offices in Related Organizations:

Senior Member, Association for Computing Machinery (ACM), 2015 – 2021;
Senior Member, Institute for Electrical and Electronics Engineers (IEEE), 2007 – 2021;
Associate Editor, IEEE Transactions on Multimedia, 2003 – 2004.

Awards Received:

Australian Research Council (ARC) College of Experts, 2020;
ERA2018 Research Evaluation Committee, 2018;
ACIS2020 Best Paper 2nd Runner-Up, 2020;
Associate Editor, IEEE Trans on Neural Networks and Learning Sys, 2020.

STATEMENT

I feel privileged to have this chance to serve as Vice-Chair of SIGMM. I have been inspired by the energy and excellence of the people and the work of SIGMM, and I would welcome the opportunity as Vice-Chair to contribute back to this community and support SIGMM's continued success. I am keen to support researchers and students, and to explore if there are additional ways SIGMM can benefit its members.

I am committed to SIGMM, having served as Program-Co-Chair for ACMMM2017 and Program-Co-Chair for ICMR2020. My contributions to the SIGMM community also include being one of the Area Chairs for ACMMM2015, ACMMM2018 and ACMMM2019. I have also recently served as a Steering Committee Member for ICMR and provided support to members being elevated to ACM Senior Member. I would enjoy working with the SIGMM committee to continue serving this community. I have been an active member of the community and now I am prepared to serve the community better as the Vice-Chair. If elected, I will work with the members of the Executive Committee and ACM to make SIGMM one strong, scientific community for researchers in Multimedia and related areas.

Candidate for Conference Director

Cathal Gurrin
Dublin City University, Dublin, Ireland

BIOGRAPHY

Academic Background:

Ph.D., Dublin City University, 2002, Computer Science – Information Retrieval.

Professional Experience:

Associate Professor, Dublin City University, Ireland, 2017 – 2021;

Assistant Professor, Dublin City University, Ireland, 2007 – 2017;

Adjunct Researcher, University of Tromso, Norway, 2007 – 2016.

Professional Interest:

Multimedia Information Retrieval, Lifelogging, Personal Data Analytics, HCI
Pervasive Computing.

ACM Activities:

ACM IMCR Steering Committee Member, SIG MM, 2020 – 2021;

ACM ICMR'20 General Co-Chair, SIG MM, 2020;

ACM MM Asia TPC Co-Chair, SIG MM, 2020;

ACM MM'20 Demo and Video Program Co-Chairs, SIG MM, 2020.

Membership and Offices in Related Organizations:

Steering Committee, MMM, 2013 – 2021.

Awards Received:

Best Performing Lifelog Search Engine at LSC'20 @ ACM ICMR 2020;

Best Paper Award at MMM 2016.

STATEMENT

I am honoured to run for the SIGMM Conference Director, and I believe that my experiences have prepared me well for the role. I am an active researcher in the multimedia analytics and retrieval community and sit on the steering committees of both ACM ICMR and MMM. I have published extensively in our field and I have been contributing to the success of our community by undertaking general co-chair roles in ECIR'23, MMM'22, ACM ICMR'20, CBMI'19, MMM'17, MMM'14, ECIR'11 as well as numerous TPC co-chair roles, most-recently, ACM MM Asia'21 and MMM'19.

Additionally, I am a founder of the annual LSC (Lifelog Search Challenge) workshop at ACM ICMR and a co-organiser of the annual VBS (Video Browser Showdown) at MMM.

I will bring my experience of successful event hosting and extensive collaboration network to assist our community to organise impactful conferences and events. Our conferences are essential to facilitate collaboration within our community. If elected, I will work with SIGMM and conference organisers to support our diverse community to thrive and together we will encourage engaged participation in our conferences, by implementing global best practices and facilitating the provision of impactful virtual/hybrid events during these challenging times.

Candidate for Conference Director

Ichiro Ide
National Institute of Informatics, Tokyo, Japan

BIOGRAPHY

Academic Background:

Dr. Eng., The University of Tokyo, 2000, Information Engineering.

Professional Experience:

Assistant Professor, National Institute of Informatics, Tokyo, Japan, 2000 – 2004;

Associate Professor, Nagoya University, Nagoya, Japan, 2004 – 2019;

Professor, Nagoya University, Nagoya, Japan, 2020 – Present.

Professional Interest:

Multimedia Contents Authoring, Vision and Language, Social Media Analysis,
Multimedia Contents Synthesis, Multimedia Contents Understanding.

ACM Activities:

Editor, SIGMM Records, SIGMM, 2019 – Present.

Membership and Offices in Related Organizations:

Technical Committee Member, CAS-VSPC, IEEE, 2019 – Present;

Affiliate Member, CAS-MSA, IEEE, 2016 – Present;

Chair, SIG-CEA, IEICE, 2015 – 2019.

Awards Received:

Outstanding Reviewer Award, ACM ICMR 2017;

Outstanding Contribution in Reviewing Award, IEEE ICCV 2015;

Best Paper Award, MMM 2009;

Best Industry-Related Paper Award, ICPR 2006.

STATEMENT

I am running for SIGMM Conference Director. My international conference experience started at Multimedia'97, which I attended as a Ph.D. student, where I had the most exciting experience in my research life and met many interesting people which has become the base of my professional network. Since then, I have only missed the conference once in 24 years. Besides that, I have been attending most of ICMR since its predecessor the MISRM/MIR Workshop from the first of its series.

Through these years, I have witnessed the period when the community was small but vibrant, the rather quiet years, and then the recent expansion where even neighboring communities are actively talking about multimedia. I have served in various roles for SIGMM Conferences including PC members and Area chairs, Demo, Tutorial, Special Session, Publicity, Web & Social Media, and Organizing chairs. While we need to keep our conferences competitive and compliant with the up-to-date needs, at the same time, as a Conference Director, I would like to make sure that our conferences provide truly exciting technical programs, while maintaining the good-old atmosphere where new-comers and young participants are warmly welcomed.

Candidate for Conference Director

Miriam Redi
Wikimedia Foundation, London / San Francisco

BIOGRAPHY

Academic Background:

Ph.D., EURECOM, Sophia Antipolis / Université Nice Sophia Antipolis, 2013,
Multimedia / Signal and Image Processing.

Professional Experience:

(Senior) Research Scientist, Wikimedia Foundation, London / San Francisco,
2017 – Present;
Research Scientist, Bell Labs, Cambridge, 2016 – 2017;
Research Scientist, Yahoo Labs, Barcelona / London, 2013 – 2016.

Professional Interest:

Multimedia for Knowledge Equity, Socially-Aware Multimedia, Fair, Inclusive,
Accountable Multimedia, Subjective Classification of Multimedia Data, Multimedia
Information Retrieval.

ACM Activities:

Area Chair, ACM Multimedia, 2018;
Tutorial Chair, ACM Hypertext, 2018;
Workshop Chair, ACM ICMI, 2017;
MM Grand Challenge Chair, ACM Multimedia, 2022.

Membership and Offices in Related Organizations:

Senior PC Member, ICWSM, 2020 – Present;
Editor, IEEE MultiMedia, 2020 – Present.

Awards Received:

Best Reviewer Award at ICWSM 2019;
Best Multimodal Paper Award, ACM ICMR 2016;
Best Paper Award at ICWSM 2015.

STATEMENT

I am very honoured to have been nominated for the SIGMM Conference Director position. I like to say that I was “raised” by the Multimedia community. I published my first paper at ICMR, and as a young student, I won an ACM Women scholarship to attend MM under a mentorship program. These first introductions to Multimedia

conferences left me really empowered and inspired me to contribute to this vibrant and diverse community throughout the years.

I indeed contributed to this community in various capacities: as author, reviewer, Area Chair, workshop organizer, and as SIGMM Records editor. Serving as Conference Director would be an incredible new opportunity to contribute to this community and support the development of MM conferences.

Moreover, as a Scientist at Wikimedia, I help support communities of volunteers bringing free knowledge in the world, work in participatory, inclusive and collaborative cultures and organizations, advocate for open knowledge, science for social good and fairness in AI. I believe my experience with these communities could be extremely valuable for the Conference Director role: I am bringing an open mind, as well as lessons and perspectives which could help grow even more thriving, diverse and inclusive MM conferences.