EDITORIAL

Antonio Vallecillo

Stéphanie Challita[1] · Marsha Chechik[2] · Benoit Combemale[1] · Huseyin Ergin[3] · Jeff Gray[4] · Bernhard Rumpe[5] ·
Martin Schindler[5]

As we present this issue of the Journal of Software and Systems Modeling (SoSyM), we take a moment to acknowledge and celebrate the remarkable contributions of Professor Antonio Vallecillo. After decades of dedication to the field, Antonio is now retiring, leaving behind an impressive amount of results in software and systems modeling. He has been a cornerstone of our journal, serving as an editor almost from the very beginning of SoSyM's 25 year journey. He was always helpful as editor, advisor, and friend. His expertise, vision, and continuous commitment have significantly shaped not only the special section presented in this issue, but also the broader research community.

Antonio has played a long lasting and pivotal role in advancing the journal's mission, ensuring the highest standards of quality in published research, and fostering a strong sense of collaboration among researchers. His influence extends well beyond SoSyM; he has been a driving force in the development of modeling techniques, particularly in the domains of cyber-physical systems (CPSs), uncertainty in modeling, and artificial intelligence. His insightful contributions have left an indelible mark on the field, and he has been a role model for countless colleagues and students.

We are delighted that this issue features a special section titled "Uncertainty, Modeling, CPSs, and AI: Honoring Prof. Antonio Vallecillo." This special section highlights cutting-edge research in these areas, reflecting Antonio's impact and continued relevance in shaping the field. We look forward to celebrating his achievements through these contributions, which stand as a testament to the profound influence he has had, has and will have on our community.

On behalf of the entire editorial board and our readers, we extend our deepest gratitude to Antonio for his years of service, mentorship, and scholarship. We are certain that his insights and inspiration will continue to resonate in the years to come. We wish him all the best in his retirement and look forward to future collaborations and contributions in new and exciting ways.

✉ Benoit Combemale
   benoit.combemale@sosym.org

   Stéphanie Challita
   stephanie.challita@sosym.org

   Marsha Chechik
   marsha.chechik@sosym.org

   Huseyin Ergin
   huseyin.ergin@sosym.org

   Jeff Gray
   jeff.gray@sosym.org

   Bernhard Rumpe
   bernhard.rumpe@sosym.org

   Martin Schindler
   martin.schindler@sosym.org

[1] University of Rennes, Rennes, France

[2] University of Toronto, Toronto, ON, Canada

[3] Ball State University, Muncie, USA

[4] University of Alabama, Tuscaloosa, AL, USA

[5] RWTH Aachen University, Aachen, Germany

Publisher's Note Springer Nature remains neutral with regard to jurisdictional claims in published maps and institutional affiliations.