

TAP – ACM Transactions on Applied Perception

Publication Frequency: Four times a year - January, April, July, October

Publishing Body: ACM from 2004 - Present

Editorial Board as of October 2023:

- Editor-in-Chief - Bobby Bodenheimer Vanderbilt University USA
 - Associate Editors:
- Dirk Bernhardt-Walther University of Toronto, Canada
- Douglas Cunningham BTU Cottbus, Germany
- Piotr Didyk The University della Svizzera Italiana, Switzerland
- James Elder York University, Canada
- James Ferwerda Rochester Institute of Technology, USA
- Volker Franz University of Tübingen, Germany
- Michele Geronazzo University of Padova, Italy
- Martin Giese University of Tübingen, Germany
- Matthias Harders University of Innsbruck, Austria
- Victoria Interrante University of Minnesota, USA
- Sophie Jörg Clemson University, USA
- Jonathan Kelly Iowa State University, USA
- George Koulouris Durham University, United Kingdom
- Michael Langer McGill University, Canada
- Tapio Lokki Aalto University, Finland
- Katerina Mania Technical University of Crete, Greece
- Maud Marchal INSA Rennes, France
- Rachel McDonnell Trinity College, Ireland
- Max Mulder Delft University of Technology, The Netherlands
- Karol Myszkowski MPI for Informatics, Germany
- Carol O'Sullivan Trinity College, Dublin, Ireland
- Cesare Parise Oculus VR, USA
- Erik Reinhard Technicolor, France
- Ana Serrano University of Zaragoza, Spain
- Pawan Sinha Massachusetts Institute of Technology, USA
- Qi Sun New York University, USA
- Veronica Sundstedt Blekinge Institute of Technology, Sweden
- Christian Wallraven Korea University, South Korea

Scope: Computer science and psychology/perception/experimental psychology.

Types of Submissions Sought: Paper topics can include:

- Visual
- Auditory
- Haptics
- Sensorimotor
- Multisensory
- Must incorporate computer science and perceptual components

Impact Factor (journals):

- 1.6 - 2022 - <https://dl.acm.org/journal/tap/indexing>
- 1.676 - 2021
- 1.550 - 2020
- 1.378 - 2019
- 1.122 - 2018

Two Highly Published Authors:

- Carol O'Sullivan - 15 Papers - Professor of Visual Computing in Trinity College Dublin
- Heinrich H Bülthoff - 14 Papers - Emeritus Director at Max Planck Institute for Biological Cybernetics

Submission Cycle (journals):

- Required to submit through the ACM Manuscript TAP interface (<https://mc.manuscriptcentral.com/tap>) but cannot find where the cycle dates are posted.

Two Special Issues (journals):

- October 2023 - Volume 20, Issue 4 - SAP 2023 Special Issue - Presented four articles from the Symposium on Applied Perception from August 2023 co-located with the SIGGRAPH conference in Los Angeles, California, USA.
- October 2020 - Volume 17, Issue 4 - Special Issue on SAP 2020 - Presented four articles from the 17th Symposium on Applied Perception from September 2020 presented virtually

TOCE ACM Transactions on Computing Education (Accidentally did this one first instead of Computers and Education)

Publication Frequency: Four times a year - March, June, September, December

Publishing Body: ACM from 2001 - present

Editorial Board as of September 2023:

- Editor-in-Chief - Amy J. Ko - University of Washington Information School
 - Associate Editors:
- Michal Armoni Weizmann Institute of Science, Israel
- Brett Becker University College Dublin, Ireland
- Jens Bannedsen Aarhus University, Denmark
- Karen Brennan Harvard University, USA
- Jody Clarke Midura Utah State University, USA
- Tony Clear Auckland University of Technology, New Zealand
- Cornelia Connolly University of Galway, Ireland
- Randy Connolly Mount Royal University, Canada
- Leigh Ann DeLyser CSforALL, USA
- Paul Denny The University of Auckland, New Zealand
- Kayla DesPortes New York University, USA
- Betsy DiSalvo Georgia Institute of Technology, USA
- Barbara Ericson University of Michigan, USA
- Katrina Falkner The University of Adelaide, Australia
- Joanna Goode University of Oregon, USA
- Shuchi Grover Palo Alto, USA

Brandon Ables
Journals Assignment

- Paulina Haduong Harvard University, USA
- Arto Hellas Aalto University, Finland
- Aleata Hubbard Cheuoua WestEd, USA
- Sidd Kaza Towson University, USA
- Päivi Kinnunen University of Helsinki, Finland
- Johannes Krugel Leibniz University Hannover, Germany
- Michael Lachney Michigan State University, USA
- Michael Lee New Jersey Institute of Technology, USA
- Monica McGill CS Education Research, USA
- Craig Miller DePaul University, USA
- Briana Morrison University of Virginia, USA
- Monique Ross The Ohio State University, USA
- Jean Ryoo University of California, Los Angeles, USA
- Kristin Searle Utah State University, USA
- Ben Shapiro University of Colorado Boulder, USA
- Bonita Sharif University of Nebraska – Lincoln, USA
- Andreas Stefik University of Nevada Las Vegas, USA
- Sepehr Vakil Northwestern University, USA

Scope: All aspects of computing education

Types of Submissions Sought: anything relevant to:

- Computing education researchers
- Computing educators
- Instructional designers
- Teacher educators
- School administrators
- Policy makers
- Other stakeholders

Impact Factor (journals): <https://dl.acm.org/journal/toce/indexing>

- 2022 - 2.4
- 2021 - 2.493
- 2020 - 1.526
- 2019 - 1.721
- 2018 - 1.356

Two Highly Published Authors:

- Josh D. Tenenbergs - 15 Papers - University of Washington Tacoma School of Engineering & Technology
- Robert McCartney - 15 Papers - University of Connecticut

Submission Cycle (journals): Having trouble finding this for ACM journals...

Two Special Issues (journals):

- Volume 19, Issue 2 - June 2019 - Special Issue on Global Software Engineering Education - focuses on global workplace preparation through educational practices
- Volume 18, Issue 2 - June 2018 - Special Issue on Capstone Projects - presents four articles on capstone projects that give students a close to real-world software development experience

ACM Transactions on Internet of Things (TIOT) (added this even though not on list because Rachael had said she had already done the Human Robot Interaction one that was left)

Publication Frequency: Four times a year - February, May, August, November

Publishing Body: ACM from 2020- present

Editorial Board as of August 2023:

- Editor-in-chief - Gian Pietro Picco - University of Trento, Italy
 - Associate Editors:
- Tarek Abdelzaher University of Illinois at Urbana Champaign, USA
- Paolo Bellavista University of Bologna, Italy
- Rodrigo Neves Calheiros Western Sydney University, Australia
- Aaron Ding TU Delft, The Netherlands
- Dimitrios Georgakopolous Swinburne University, Australia
- Yuan He Tsinghua University, China
- Sumi Helal University of Florida, USA
- Karl Johansson KTH Royal Institute of Technology, Sweden
- Olaf Landsiedel Kiel University, Germany and Chalmers University of Technology, Sweden
- Nicholas Lane University of Oxford and Bell Labs, UK
- Mo Li Nanyang Technological University, Singapore
- Bo Luo University of Kansas, USA
- Huadong Ma Beijing University of Posts and Telecommunications, China
- Archan Misra Singapore Management University, Singapore
- Mirco Musolesi University College London, UK
- Lama Nachman Intel Labs, USA
- Raj Ranjan Newcastle University, UK
- Kui Ren Zhejiang University, China
- Weisong Shi Wayne State University, USA
- Marco Zimmerling TU Darmstadt, Germany

Scope: novel research related to the IoT vision

Types of Submissions Sought: anything relevant to:

- System designs
- End-to-end architectures
- Enabling technologies
- Experimental corroboration of results and insights
- Embedded systems
- Ubiquitous and mobile computing
- Sensor networks

Impact Factor (journals): <https://dl.acm.org/journal/tiot/indexing>

- 2022 - 2.7

Two Highly Published Authors:

- Wouter Joosen - 3 Papers - Department of Computer Science of KU Leuven in Belgium
- Omer F Rana - 3 Papers - Cardiff University, UK

Submission Cycle (journals): Having trouble finding this for ACM journals...

Two Special Issues (journals):

- Volume 4, Issue 4 - November 2023 - Special Issue on Wireless Sensing for IoT: Part 1
- Held a workshop through Zoom on November 20th, 2023 as part of the special issue
- So new only one special issue so far so here is an article that interested me from the journal:
 - Noah Apthorpe, Pardis Emami-Naeini, Arunesh Mathur, Marshini Chetty, and Nick Feamster. 2022. You, Me, and IoT: How Internet-connected Consumer Devices Affect Interpersonal Relationships. ACM Trans. Internet Things 3, 4, Article 25 (November 2022), 29 pages. <https://doi.org/10.1145/3539737>

C&E – Computers & Education

Publication Frequency: 15 per year, with two per months published in April, July, October, and December

Publishing Body: Elsevier

Editorial Board:

- Editor-in-Chief - Chin-Chung Tsai - National Taiwan Normal University, Taipei, Taiwan
- Editor - Leanna Archambault, PhD - Arizona State University, Tempe, Arizona, USA
- Editor - Miguel Nussbaum, PhD - Pontifical Catholic University of Chile, Santiago, Chile
- Associate Editor - Di Zou, PhD - Lingnan University, Hong Kong, Hong Kong

Scope: The ways digital technology can enhance education

Types of Submissions Sought:

- The pedagogical use of technology
- Anything relevant to the wider education community
- No small-scale evaluations of specific software/systems in specialist domains

Impact Factor (journals):

- 2023 - 12

Two Highly Published Authors:

- Jaziar Radianti - Professor, University of Agder - wrote a popular recent article
- Rasheed Abubakar Rasheed - University of Malaya - wrote a popular recent article

Submission Cycle (journals):

- 10 Days to first decision
- 124 Days Review time
- 189 days Submission to acceptance
- 5 days acceptance to publication

Two Special Issues (journals):

- Celebrating the Editorship of Shelly Heller
- CAL 2011 - The CAL Conference 2011
- Serious Games
- Learning in Digital Worlds: Selected Contributions from the CAL 09 Conference