Communication DIGITAL Technology and Organization

A Division of the Academy of Management

Annual Business Meeting

August 7, 2023

Agenda

- Introductions
  - Election Updates
  - Incoming Officers
- Report on Membership and Strategic Initiatives
- AOM and CTO activities and updates
  - Communication
  - Finance and Budget
- 2023 Conference Reports
  - Workshops: PDWs, DC, JFC
  - Academic program (paper sessions, symposia)
- Awards

2022-2023
CTO Officers & Executive Committee

- **Division Chair:**
  Marco Marabelli

- **Division Chair-Elect:**
  Michael Barrett

- **Program Chair:**
  Nicholas Berente

- **Program Chair-Elect:**
  Sabine Brunswicker

- **Past Division Chair:**
  Kathy Chudoba

- **Treasurer:**
  Cristina Trocin

- **Communications Officer:**
  Sameer Borwankar

- **Webmaster**
  Yulia Litvinova

- **Representatives-at-Large:**
  - Sarah Lebovitz
  - Mareike Mohlmann
  - Matthew Weber

- **International Representatives-at-Large:**
  - Emma Nordbach
  - Karla Sayegh
  - Harminder Singh
  - Mari-Klara Stein

- **Practitioner Representative-at-Large:**
  - Varun Nagaraj

- **Student Representatives-at-Large:**
  - Jingyao Li
  - Anand Bhardwaj

CTO Elections 2023

- Nominations Committee
  - Kathy Chudoba (chair), Paul Leonardi, Marco Marabelli, Stella Pachidi, Emma Vaast, Sam Zaza
- Participation
  - 2023: 14.5%
  - 2022: 18.15%
  - 2021: 24.11%
  - 2020: 15.96%

Incoming CTO Representatives

- Program Chair-elect
  - Roberta Bernardi (University of Bristol)

- Practitioner-at-Large
  - Hermella Girmay Tekle (George Washington University)

- Treasurer
  - Anne-Sophie Mayer (Vrije Universiteit Amsterdam)

Open Leadership Positions

- The following CTO leadership positions will be open in 2024:
  - Program Chair Elect
  - Representative at Large (2 positions)
  - Student Representative at Large (2 positions)
  - International Representative at Large (2 positions)

- Consider getting involved in CTO leadership!
- Please volunteer to serve on the 2024 Nominations Committee
- Contact Marco: marco@bentley.edu

Report on Membership and Strategic Initiatives

Membership and Submissions

Year	2017	2018	2019	2020	2021	2022	2023
Members	837	888	866	866	803	1,068	1,281

Year	Regular papers	Symposia
2018	130	20
2019	163	23
2020	204	27
2021	113	13
2022	200	21
2023	302	35

Report on strategic Initiatives

- **Revision bylaws**
- **Diversity Statement**
- **Transparency plan, role of the microsite**

- **Communication activities**

2023-24 timetable

November 2023

Update Reviewer Information (or volunteer to be an AE)

January 2024

Papers, Symposia, and PDWs proposals submissions due

August 9-13, 2024

See you in Chicago!

CTO Communication Report and Updates

Sameer Borwankar (communication manager) and Yulia Litvinova (Webmaster)

The objectives of the communication team are to engage current members and attract new members

1	**Engage**	• Retain current members • Encourage participation in CTO events and activities • Enable multi-way communication opportunities • Enable community atmosphere through communication channels
2	**Inform**	• Provide resources to the community • Educate non-members about the research and other activities
3	**Attract**	• Acquire new members • Reach out to non-CTO AOM members • Engage in wider academia conversations

We Need Your Help!

- **Volunteer to help our communication efforts**
  - Send an email to Sameer (sborwank@purdue.edu)

- **Follow and Share CTO Posts on Social Media**
  - LinkedIn – https://www.linkedin.com/company/aom-cto-division/
  - Twitter (X) – **@aom_cto**
  - Instagram – **@aom_cto**

CTO Budget & Finances

Cristina Trocin

Norwegian University of Science and Technology (NTNU)

2020-Ongoing Treasurer (Marco presents)

Allocations for 2015 - 2022

The allocation considers the membership count of
the previous year (as of June 30th), and is calculated as:

Allocation = (member count x $11) + $500
2015 allocation -> (874 members x $11) +$500 = $ 10,114
2016 allocation -> (893 members x $11) +$500 = $10,323
2017 allocation -> (865 members x $11) +$500 = $10,015
2018 allocation -> (837 members X$11) +$4,500 = $13,707
2019 allocation -> (866 members X$11) +$4,500 = $14,246
2020 allocation -> (866 members x$11) + 8,350 = $ 17,876
2021 allocation -> (803 members x$11) + 8,350** = $ 17,183

2022 DIG allocation withheld for FY2023 - Board of Governors' decision

**The Academy of Management's Board of Governors approved
an increase to our division/interest group allocation

2023 CTO Program Highlights

Sabine Brunswicker
Purdue University
PDW Chair

Nick Berente
University of Notre Dame
Program Chair

Professional Development Workshops

17 CTO Sponsored and Co-sponsored PDWs +
Paper Development Workshop

- AI Tools for Academic Research
- Ask the Experts: Qualitative Research
- Interdisciplinary Conversations on Platforms
- Towards a Craft of Computational Theory Construction
- Demystifying Ethnography
- At the Frontiers of Social Network Research in Organizations
- Teaching Social Networks
- Fundamental Issues in Digital Strategy
- Design of Digital Experiments and Research Platforms
- Modularity: Past and Future
- Demystifying Ethnography
- Rationality in the Era of Artificial Intelligence
- Innovations in Teaching Teamwork
- Shaping the Research Agenda on the Future of Work
- Building Digitally Enabled Relational Ecosystems for Social Value Creation
- Bot Theory, Methods and Ethics
- Broadening the Agenda of Science of Science for Innovative Scholarship in Management

Paper Development Workshop

- Mentors:
  - Roberta Bernardi
  - Andrew Burton-Jones
  - Nosh Contractor
  - Marco Marabelli
  - Mary-Beth Watson-Manheim

CTO 2023 Academic Program

- CTO Submissions
  - Papers checked in: 302 (113 in 2021)
  - Symposia checked in: 35 (13 in 2021)
- CTO Acceptances
  - Papers: 151 (50% acceptance rate)
  - Symposia: 15

Program Highlight

Thanks to the Distinguished Scholar Keynote Paul Leonardi!!

Keynote title: Agency in the Machine Age

2023 CTO Program Highlights

Sabine Brunswicker

Purdue University

Doctoral Consortium Chair

Michael Barrett

University of Cambridge

Junior Faculty Consortium Chair

CTO Doctoral Consortium

- Participants
  - 29 registered (North America & Europe)
- Supported by
  - National Science Foundation

CTO Doctoral Consortium

Faculty Mentors

- Nick Berente (University of Notre Dame)
- Kathryn Brohman (Queens University)
- Sabine Brunswicker (Purdue University) - DC Chair
- Stefan Haefliger (City University London)
- Mark Keil (Georgia State University)
- Nanda Kumar (Baruch University)
- Karim Lakahni (Harvard University)
- Brian Pentland (Michigan State University)
- Jason Bennet Thatcher (Temple University)
- Sam Zaza (Middle Tennessee State University)

Junior Faculty Consortium

- 40 Junior Faculty Participants (US, Europe, Asia)

- Senior Faculty Mentors
  - Andrew Burton-Jones (University of Queensland)
  - Panos Constantinides (University of Manchester)
  - Elizabeth Davidson (University of Hawaii)
  - Samer Faraj (McGill University)
  - Seamas Kelly (University College Dublin)
  - Shaila Miranda (University of Oklahoma)
  - Eric Monteiro (NTNU)
  - Eivor Oborn (WBS)
  - Wanda Orlikowski (MIT)
  - Suprateek Sarker (University of Virginia)
  - Susan Scott (LSE)
  - Matthew Weber (Rutgers University)
  - Michael Barrett (Cambridge University) – Junior Faculty Consortium Chair

Recognition & Awards

2023

Outgoing Executive Committee Members

- **Cristina Trocin,** Treasurer
- **Varun Nagaraj,** Practitioner at Large

Thank you so much for your service!

Outgoing Past Division Chair

Kathy Chudoba

CTO Past Division Chair (thank you Kathy!!)

Annual Conference Awards

Nick Berente

2023 CTO Program Chair

Best Reviewer Awards 2023 CTO

Wenwen Ding

University of Arkansas

Mohamed Hédi Charki

EDHEC Business School

Thank you to all 391 (of 403 signed up) reviewers!
1169 reviews completed

Outstanding AE Awards 2023

Aaron Schecter

University of Georgia

Mayur Joshi

University of Manchester

Thank you to all **65 Associate Editors**!

CTO Best Student Paper Award Runner-up

The Work Ecosystem: Software Technology Diversity and the Value of Occupations

Shiyan Zhang, Stevens Institute of Technology

(with Bei Yan, Justine Herve, Jeffrey V. Nickerson)

CTO Best Student Paper Award

On the Right Track? Studying the Use of Biometric Data to Manage People in a Sports Organisation

Lorna Anne Downie, Vrije University, Amsterdam

(with Stella Pachidi, Marleen Huysman, Ella Hafermalz)

CTO DeSanctis Award & Newman Award Nominee

Across the Board: AI in Chess Increases Occupational Complexity and Salience of Holistic Identities

Johannes Dahlke, ETH Zürich

Dexter Award Nominee

Digital Transformation of Micro-Enterprises in Resource-Constrained Environments: A Digital Bricolage Perspective

Stan Karanasios, University of Queensland

Aljona Zorina, IESEG School of Management

PK Senyo, University of Southampton

John K. Effah, University of Ghana

Best Division Paper Award

A Natural Experiment Investigating The Impact Of Nudging On Filter Bubbles and Information Diversity

Chandrasekar Krishnamoorthy, Warwick Business School

Mareike Mohlmann, Bentley University

Ola Henfridsson, University of Miami

Niam Yaraghi

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Annual Best Published Paper by CTO Member

Michael Barrett

2023 Division Chair Elect

2022 Best Published Paper Award

- Process
  - Call for (self) nominations through CTO newsletter
  - Collection of publications (submitted & postdoc search)
  - Initial selection of published papers (Michael Barrett, Samer Faraj)
  - Evaluation of shortlist by external committee (Liz Davidson, Carol Saunders, Lauri Wessel)
  - Final decision (Michael Barrett)

2022 Best Published Paper Award

Runner up

Susan Scott and Wanda Orlikowski
The digital undertow: How the corollary effects of digital transformation affect industry standards

Information Systems Research

2022 Best Published Paper Award

Winner!!

Lindsey Cameron and Hatim Rahman
Expanding the locus of resistance:
Understanding the co-constitution of control
and resistance in the gig economy

Organization Science

CTO Lifetime Service Award (Marco)

This award recognizes individuals who have made outstanding service contributions to the CTO community over the course of their careers.

Award goes to ….

Wanda J. Orlikowski

Alfred P. Sloan Professor of Management and Professor of Information Technologies and Work and Organization Studies at MIT

Thank you!

Please join the CTO Social Event!
Tremont room (right next door)