

Green, Flow, and Signal

Reconnecting Fragmented Communities in the Age of Digital Transformation

Korea University

THU
8/29 ~ SAT
8/31

PNC 2024 Annual Conference and Joint Meetings

Submission Categories

For Presentation :

- i. Abstract submission (1 page)
- ii. Full paper submission (6-8 pages)

For Poster (Comp & Demo) : Abstract (no more than 500 words)

Important Dates

Submission Deadline : April 15, 2024

Notification of Acceptance : June 5, 2024

IEEE Camera-ready : June 19, 2024

Call for Papers

Submission Topics including but not limited to

1 Spaces and Places Revisited

- 1.1 Spatial Analysis and GIS
- 1.2 Digital Sinology
- 1.3 Digital Korean Studies
- 1.4 International Relations within and beyond East Asia
- 1.5 Geopolitics and International Relations
- 1.6 Holographic/Volumetric Video Broadcast/Capture
- 1.7 Virtual, Augmented, and Other Mediated Realities
- 1.8 Military Applications of AI

2 Socio-cultural Data

- 4.1 Socio-cultural Data and Machine Intelligence
- 4.2 Digitaltwins and Mirrorworlds as Socio-cultural Data
- 4.3 Imaging Technics, Digital Reproduction, and Digital Replicas

3 Innovating Businesses

- 7.1 Consumer Behavior
- 7.2 Data Analysis and Visualization
- 7.3 Emerging Markets
- 7.4 Innovation & Entrepreneurship Leadership
- 7.5 Managing Across Cultures
- 7.6 Global Business
- 7.7 Financial Accounting & Taxation

4 Techniques and Technologies of Cultural Memory

- 2.1 Digital Libraries
- 2.2 Digital Museums
- 2.3 Digital Archives
- 2.4 Digital Heritage
- 2.5 Digital Humanities
- 2.6 Cultural Wave in the Age of Digital Transformation

5 Innovation Reform and Renewal in Sciences, Health, and Wellness

- 5.1 Climate Change and the Changing Seas
- 5.2 Biodiversity Studies
- 5.3 Sustainable Agriculture
- 5.4 E-health and Wellness Studies
- 5.5 Mindfulness in an Era of Digital Reproduction
- 5.6 AI in Healthcare

6 Reform of Pedagogy and the Liberal Arts

- 3.1 Classrooms of the Future
- 3.2 The Technologies of Learning and Teaching
- 3.3 Information Literacy and the Pedagogy of Teaching Technology
- 3.4 Language Teaching and Learning
- 3.5 Machine Translation / Machine Composition
- 3.6 Deep Learning, Deep Time, and Deep Fakes
- 3.7 The Technologies of History, Literature, and Philosophy
- 3.8 The History, Literature, and Philosophy of Technologies
- 3.9 The Tools of Archeology and the Archeology of Tools

7 AI and Connecting Communities

- 6.1 AI in Social Media
- 6.2 AI in Community Networks
- 6.3 Ethical Considerations in AI-Enabled Information Flow
- 6.4 AI-Enabled Sustainable Practices
- 6.5 AI and Environmental Monitoring

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