## 3<sup>rd</sup> Digital Geographies Conference

Can digital technologies bring hope to vulnerable territories?

September 11-12 2023 | IGOT – University of Lisbon, Portugal

## Programme



#### **ORGANISING TEAM**

Mário Vale Daniela Ferreira

University of Lisbon, Portugal

#### **SCIENTIFIC COMMITTEE**

Agustín Cocola-Gant | University of Lisbon

Chiara Certomà | University of Turin

Daniel Paiva | University of Lisbon

Daniela Ferreira | University of Lisbon

Fábio Tozi | Federal University of Minas Gerais

Herculano Cachinho | University of Lisbon

Inês Boavida Portugal | University of Lisbon

Joachim Thiel | HafenCity Universität Hamburg

Luís Carvalho | University of Porto

Maria Terezinha Gomes | São Paulo State University

Mário Vale | University of Lisbon

Martina Fuchs | University of Cologne

Natasha Webster | Örebro University

Paulo Morgado | University of Lisbon

Teresa Sá Marques | University of Porto

Tess Osborne | University of Leicester











## **OVERVIEW PROGRAMME**

## Monday, September 11, 2023

1pm	Registration
2pm	Opening Session  Mário Vale   President of IGOT and Organising team  Daniela Ferreira   Organising team
2:30pm	Keynote Lecture 1 Action Research in the Gig Economy: The Fairwork Project Mark Graham   University of Oxford Chair: Daniela Ferreira (University of Lisbon)
3:40pm	Coffee Break
4pm	Parallel Paper Sessions
6pm	Reception   Food and Drinks (cost-free)

## Tuesday, 12 September, 2023

9:00am	Parallel Paper Sessions
10:40am	Coffee Break
11:00am	Keynote Lecture 2  Digital geographies and infrastructures of flexibility  Lizzie Richardson   Goethe-Universität Frankfurt  Chair: Margarida Queirós (University of Lisbon)
12:40pm	Lunch Break (cost-free)
2:00pm	Parallel Paper Sessions
3:40pm	Round Table: Can digital technologies bring hope to vulnerable territories? Chair: Daniela Ferreira -Han Chu   Kiel University, Germany -Paolo Giaccaria   University of Turin, Italy -Niloufar Vadiati   HafenCity University Hamburg, RWTH Aachen, Germany -Michal Rzeszewski   Adam Mickiewicz University in Poznan, Poland
5pm	Closing Conference -Jennifer McGarrigle   Centre of Geographical Studies -Pedro Guimarães   The Urban and Regional Change and Policies Research Group (ZOE) -Daniela Ferreira   Organising Team

## **KEYNOTE LECTURES**

## Monday, September 11, 2023

**Keynote 1 | Mark Graham (University of Oxford)** 

Title: Action Research in the Gig Economy: The Fairwork Project

2:30pm (Sala de Conferências)

### Tuesday, September 12, 2023

**Keynote 2 | Lizzie Richardson (Goethe-Universität Frankfurt)** 

Title: Digital geographies and infrastructures of flexibility

11:00am (Sala de Conferências)

# PAPER PRESENTATION SESSIONS



#### Session 1

Chair | Daniel Paiva (University of Lisbon, Portugal) Time slot | 4pm (Monday – September 11) Room: Sala 1.2

## Digital Geographies of Home: Parenting Practices, Digital Games and In-Game Virtual Currency

James Ash (Newcastle University, UK), Sarah Mills (Loughborough University, UK)

#### Google-fu, or another embodiment of contemporary life

Björn Nordvall (Stockholm University, Sweden)

## The Urban-Digital Geographies of WhatsApp Surveillance: Situated Affordances and Spatial Inequalities in Recife, Brazil

Carolina M. Frossard (University of Amsterdam, Netherlands)

#### Phygitalization: The New Frontier of Convenience Retail in the Omnichannel Era

Herculano Cachinho (University of Lisbon, Portugal)

## How does the ViViDo Platform empower and support connections? The perspective of the National Network for Support to Victims of Domestic Violence

Margarida Queirós (University of Lisbon), Ana Lúcia Teixeira (Nova University Lisbon), Luís Balula (University of Lisbon), Tiago Mindrico (University of Lisbon, Portugal)

#### Special Session - Digital Platforms and Regional Development

Chair | Han Chu (Kiel University, Germany) Time slot | 4pm (Monday – September 11)

Room: Sala 2.2

#### On the spatialities of digital entrepreneurial ecosystems

Han Chu, Robert Hassink (Kiel University, Germany)

#### Reconfiguration of face mask production with 3D printing: Evidence from Shenzhen, China

David Yuen Tung CHAN (Lingnan University, Hong Kong, China), Chun YANG (Hong Kong Baptist University, China)

#### Eating Local? A Trans-Urban Approach to Online Food Delivery Platforms in Manila

Nastassia Virata (Rutgers University, USA)

#### New business models in the Western Balkans in the framework of digitalization

Brikene Dionizi (University of Shkoder, Albania)

#### Digital work and the changing trajectories of migration

Bresena Kopliku, Elvisa Drishti (University of Shkoder, Albania)

#### Special Session – E-empowerment in marginal rural and mountain

Chair | Paolo Giaccaria (University of Turin, Italy) Time slot | 4pm (Monday – September 11)

Room: Sala 1.1

#### E-participation in rural areas. The role of rural digital hub

Nicolò Fenu (University of Turin, Italy)

#### The Algorithm City. The Rise of Italian E-commerce Urbanism: The Case Study of Amazon.it

Heba Hussein (Sapienza University of Rome, Italy)

#### Digital 'Gray Space': Control and Resistance among Indigenous Bedouins

Oren Yiftachel, Erez Tzfadia, Mohamad Mohamad (Ben-Gurion University of the Negev, Israel)

6pm – Reception | Food and Drinks (cost-free)

#### **Tuesday (September 12)**

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#### Session 2

Chair | Mário Vale (University of Lisbon, Portugal) Time slot | 9am (Tuesday – September 12) Room: Sala de Conferências Jorge Gaspar

Critical geography of Digital Social Innovation. "Reading for difference" the space and spatialities of socio-technological networks in the augmented city

Chiara Certomà, Paolo Giaccaria (University of Turin, Italy)

Human-place-technology relations in the digital placemaking process

Maciej Główczyński, Adam Mickiewicz (University in Poznan, Poland)

Context-based civic blockchain: re-localizing the blockchain for local civic participation Cristina Viano (University of Turin, Italy)

The Platform Fix: A critical lens on how digital platforms address pending urban-economic challenges

Alica Repenning (Leibniz-Institute for Research on Society and Space, Germany), Sina Hardaker (University of Würzburg, Germany)

Riders driving at the limit of AI: Geographies of two-wheeled food delivery and traffic safety in South Korea

Hanbit Chang, Frauke Behrendt (TU Eindhoven - Technical University, Netherlands)

#### Session 3

Chair | Joachim Thiel (HafenCity Universität Hamburg, Germany) Time slot | 9am (Tuesday – September 12) Room: Sala 1.2

Swapping and negotiating identities in entangled online-offline spaces

Belinda Mahlknecht, Andrea Markl, Tabea Bork-Hüffer (University of Innsbruck, Austria)

The platformization of student housing and the rise of mid-term rentals. The case of Uniplaces in Lisbon

Agustín Cocola-Gant (University of Lisbon, Portugal)

Airbnb beyond the Global North: exploring the spatial distribution of platform mediated short-term rentals in Rio de Janeiro

Pedro Henrique Cícero Ferreira (University of Lisbon, Portugal)

Barcelona as a case study for the effectiveness of short-term rental market regulations Kristóf Gyódi, Joanna Mazur (University of Warsaw, Poland)

#### Special Session - Prefiguring Politics in Computationalised Cities

Chair | Niloufar Vadiati, Martin Bangratz (HafenCity University Hamburg, RWTH Aachen, Germany) Time slot | 9am (Tuesday – September 12)

Room: Sala 1.1

Local Activism and Global Networks of Digital City-makers: Prefiguring Local Politics in Germany, Japan, and the United States.

Martin Bangratz (RWTH Aachen University, Germany)

#### The Platform is my Collective! Stories from Amsterdam and Milan

Letizia Chiappini (University of Twente, Netherlands)

Configuring Smartness in post-conflict Belfast, N. Ireland - Smart Cities, Peace Walls, Digital Divides & Citizen Engagement

Emmet Donaghey (Ulster University, Ireland)

Understanding the role of e-planners in making 'people-centred' neighbourhoods: An analysis of Shuangjing International Sustainable Community Pilot Project

Shuwen Zhou (University of Oxford, UK)



#### Session 4

Chair | Daniela Ferreira (University of Lisbon, Portugal) Time slot | 2pm (Tuesday – September 12) Room: Sala de Conferências Jorge Gaspar

Cashless payments as boundary infrastructure: platform capitalism and the developmental state

Dylan Brady (National University of Singapore)

Exploring fintech and digital mobility platform dynamics in Cape Town - legacy capital, local innovation and experimentation.

Alicia Fortuin (University of Cape Town, South Africa)

Directing Humanitarian Action: How to challenge technological inequalities?

Zoé Waterlot (University of Glasgow, Scotland, UK)

Through the lens of the documentary: new spatial geographies and representation Jessica Comino (Polytechnic of Turin, Italy)

#### Intermunicipal Territorial Intelligence Platform for GHG emissions reporting in Oeste Region

Ann-Kathrin Heinrich, Bruno Jardim, Luís Dias, Pedro Sarmento, Miguel de Castro Neto (NOVA Information Management School, UNL, Portugal)

#### Session 5

Chair | Inês Boavida-Portugal (University of Lisbon) Time slot | 2pm (Tuesday – September 12) Room: Sala 1.2

#### Mapping for Equity in the Lisbon Metropolitan Area

Pedro Sarmento, Tiago de Melo Cartaxo (Exeter Centre for Environmental Law (ExCEL) (University of Exeter, UK), Miguel de Castro Neto (NOVA Information Management School, Portugal), Helen Kang (Golden Gate University, USA)

## The Use of Mobile Messengers in Longitudinal and Critical Research: Potentials and Challenges

Andrea Markl, Belinda Mahlknecht, Tabea Bork-Hüffer (University of Innsbruck, Austria)

Unveiling New Perspectives: Exploring the War in Ukraine through Digital Geohumanities Amber Brittain-Hale (Pepperdine University, USA)

#### Special Session - XR methods and digital geographies

Chair | Michal Rzeszewski (Adam Mickiewicz University in Poznan, Poland) Time slot | 2pm (Tuesday – September 12) Room: Sala 1.1

#### **Interviewing the Metaverse**

Michal Rzeszewski (Adam Mickiewicz University, Poland), Leighton Evans (Swansea University, UK), Phil Jones (University of Birmingham, UK), Tess Osborne (University of Leicester, UK)

## Between the Metaverse and Video Games: Analysis of the Structure and Protection of Virtual Spaces in Relation to Minors

Mário Imperioso (University of Lisbon, Portugal)

#### **Al-human Interactions in Untangling Urban Complexities**

Balázs Cserpes (HafenCity Universität Hamburg, Germany)

#### Mixed reality for hopeful last chance tourism experiences

Daniel Paiva, Liliana Carvalho, Eduardo Brito-Henriques, Ana Matilde Sousa, Ana Luísa Soares, Sónia Talhé Azambuja (University of Lisbon, Portugal)

3:40pm - RoundTable: Can digital technologies bring hope to vulnerable territories?
5pm - Closing Conference