





# Call for Papers

The 28th International Conference on Production Research Venue: Campus Universidad de la Universidad de La Sabana, Chía, Colombia July 14 -17, 2025

Theme "Sustainable Systems in an Internetworked Digital World"

The 28<sup>th</sup> International Conference aims to provide a platform for the exchange of ideas on the latest advancements in production research among researchers and practitioners from academia and industry. The conference aims to create opportunities for collaboration among participants, fostering networking and joint efforts to advance both the theory and practice of production research. Moreover, it aims to identify key trends and innovations in areas such as sustainable manufacturing, production planning, healthcare, machine learning and supply chain optimization. The ICPR conferences have consistently attracted participants from around the globe, contributing to their continued success.

#### Conference Topics cover the ff. but not limited to

Regional Economic Integration and Its Impact on Manufacturing Trends

Digital and Cyber Manufacturing and Services for Industry 4.0 & 5.0

Internet of Things, Data Analytics and Blockchain Industrial Communication, Sensors and Automation

Manufacturing Processes and Automation

Manufacturing Systems and Supply Chains

Applications of Operations Research (Scheduling, Vehicle Routing, Facility Location, Network Design,

Transportation, etc.)

**Human Factors Engineering** 

Healthcare Engineering

**Humanitarian Operations** 

Sustainable and Climate-Smart Production

Logistics Engineering and Management

Smart Cities and Smart Ports

**Smart Agriculture** 

Quality Engineering and Management

New Product Development and Innovation

Robotics, Machine Learning and Artificial Intelligence

in Production Research

Digital Transformation

Submission portal: To be announced soon

Registration fee: Early bird: USD 400 Regular: USD 500

Student: USD 150 (undergraduate, MSc and PhD)

PhD students / Early Career Researchers that only attend the workshops (no papers and no certificate of attendance): USD 50

#### Important dates

March 15, 2025: Deadline for abstracts

March 30, 2025: Early bird registration opens

April 15, 2025: Notification of acceptance/rejection

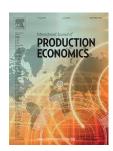
May 15, 2025: Early bird registration closes May 16, 2025: Regular registration opens

June 15, 2025: Full paper due (4 pages)
July 1, 2025: Registration closes

July 12-13, 2025: Doctoral workshop

July 14-17, 2025: Conference

Outstanding papers accepted and presented at the conference will be reviewed and recommended for publication in special issues in these journals (additional journals will be announced):











#### **Scientific Committee**

Barad Miryam, Israel Matsui Masayuki, Japan

Bauer Wilhelm H., Germany Mejía Gonzalo, Colombia

Berman Sigal, Israel Milner Stefan, Germany
Bidanda Bopaya, USA Moon Ilkyeong, Korea

Bullinger Hans, Germany Nakashima Kenichi, Japan

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Chiu (Anthony) Shun Fung, Philippines O'Brien Christopher, UK

Dagli Cihan H., USA Park Jinwoo J., Korea

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Golany Boaz, Israel Quezada Luis, Chile

Gouvea da Costa Sergio, Brazil Riedel Oliver, Germany

Grubbstrom Robert W., Sweden Shayan Ebrahim S., Australia

Hallikas Jukka, Finland Sihn Wilfried, Austria

Huang Chin-Yin, Taiwan Sohal Amrik, Australia

Ichimura Takaya, Japan Sormaz Dusan, USA

Irohara Takashi, Japan Spath Dieter, Germany

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Kaspi Moshe, Israel Takahashi Katsuhiko, Japan

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Lee Rongbin W.B., HKG, China Velasco Nubia, Colombia

Li Ming, China Villa Agostino, Italy

MacCarthy Bart, UK Virolainen Veli Matti, Finland

## Organizing committee

Prof. Gonzalo Mejía (Chair). Prof Jairo Montoya (Co-chair), Nubia Velasco, Ciro Amaya. Contact: gonzalo.mejia@unisabana.edu.co







## Venue: Campus Universidad de La Sabana.

Universidad de La Sabana is a distinguished institution located in Chía, Colombia, known for its academic excellence, innovative research, and commitment to holistic education. Founded in 1979, it has quickly risen to prominence, being one of the youngest universities in Colombia to receive accreditation for its high academic quality by the Colombian Ministry of Education. Ranked among the top five universities in the country as of 2023, Universidad de La Sabana offers a diverse range of programs across various disciplines, fostering an environment of intellectual growth and professional development. The university's beautiful campus, just 20 kilometers north of Bogotá, serves as a hub for students and researchers, promoting a culture of knowledge, ethics, and social responsibility. With state-of-the-art facilities, a strong focus on international collaboration, and dedication to community engagement, Universidad de La Sabana continues to shape future leaders who contribute meaningfully to society.

#### Campus and facilities

State of the art auditorium (+600 people)

Comfortable rooms with computers / projectors

Broad band Internet access

Wide selection of restaurants, coffee shops, vending machines, etc.

















#### Travel Information

Conference location: Chía, Colombia. 20 Km north of Bogotá, the capital of Colombia.

Chía, indigenous name for "moon", is a town located in the Sabana high plain at 2600 meters above sea level (8660 feet above sea level). The average temperatures year-round range between  $5 \, ^{\circ}$ C (46  $^{\circ}$ F) and  $18 \, ^{\circ}$ C (64  $^{\circ}$ F).

The population is around 160,000 inhabitants.

#### **Arriving in Colombia:**

The main airport is El Dorado in Bogotá (BOG)

Direct flights to the BOG airport from:

Most Latin-American capital cities.

USA (Miami, Orlando, Fort Lauderdale, New York, Atlanta, Houston and Dallas) and Canada (Toronto and Montreal). Europe (London, Madrid, Barcelona, Frankfurt, Paris, Istanbul and Amsterdam).

Asia: Dubai.

#### Moving around:

Frequent buses, taxis, Uber, Didi connect Bogotá and Chía. A taxi ride to/from northern Bogotá costs USD 30- 40 depending on traffic and time of the day. A taxi ride from the airport to Chía can cost around USD 45. A long-distance bus to Chía from the northern bus terminal costs less than USD 2. A local taxi ride in Chía costs less than USD 7; a local bus ride is less than USD 1. Car rentals are widely available (but not recommended) at the airport and in downtown locations in Bogotá. Major car rental companies have branches inside the airport premises.

#### **Accommodation:**

Chía and other nearby towns offer a choice of accommodations ranging from hostels and budget apartments to 5-star hotels. There are also countless options in Bogotá.

Recommended hotels:

Hotel Sabana Park (5 stars) in the town of Cajicá (10-minute ride from Chía)

Ibis Hotel (Chía)

Hotel Campestre Villa Juliana (Chía)

## **Entertainment and tourism**

The Chía and Sabana Centro areas are known for their beauty and wide range of entertainment options. The area has plenty of restaurants, clubs, cafés (don't forget to taste the excellent Colombian coffee), bars and shopping malls. The colonial downtowns of Chía and of the other nearby towns are beautiful and worth visiting. The area has also many places of historical, religious and natural interest such as the Zipaquirá Salt Cathedral, the Guatavita lake, the Nemocón salt mine, the El Común bridge, and La Valvanera chapel.