

RC51

19th International Conference
on Sociocybernetics

environment

system

emergence

complexity

Glocal Intersections

Oaxaca, Mexico
August 3-7, 2026

Programme Notes

ISA Research Committee 51 on Sociocybernetics

Oaxaca, Mexico | 3-7 August 2026 | Organised by the Local Organising Committee

VENUES

MON-WED

UNAM University Extension



Av. de la Independencia 1002, Centro.

THU-FRI

Fray Francisco de Burgoa Library



C. Macedonio Alcalá,
Ruta Independencia, Centro, 68000.
Located within the former Convent of Santo Domingo.

GENERAL SESSIONS

Each speaker will have **25 minutes** for their presentation and may allocate this time as they see fit. Please note that the allotted time includes any questions or comments that may arise during the session. We therefore encourage presenters to communicate their ideas with clarity, conciseness, and precision.

WELCOME RECEPTION

18:00
MONDAY

Cocktail Room "El Cortijo"

C. de Mariano Abasolo 305, Ruta Independencia, Centro, 68000, Oaxaca de Juárez, Oaxaca.

To celebrate the opening of the Congress and provide an opportunity for participants to meet in an informal setting, a Welcome Reception will be held on Monday at 18:00.

We warmly invite all participants to join us for an evening of conversation, networking, and refreshments as we begin the Congress together.

Monday, 3 August 2026



9:00-10:00	Registration	Main Entrance / Foyer
10:00-10:30	Opening Ceremony	Welcome by Local Organising Committee / RC51 President
10:30-11:30	Inaugural Lecture + Discussion	Speaker: TBD Chair: TBD
11:30-11:45	Coffee Break	
11:45-12:10	Transformative Exchange as a Cybernetic System: Toward a General Theory of Human Exchange Systems (GTES) <i>Carlos Andrés Mejía Beltrán & Luciano Gallón</i>	[On-site]
12:10-12:35	The Ontology of Design in a Sociocybernetic Key <i>Anais Ortega & Jorge Cardiel</i>	[On-site]
12:35-13:00	Sociocybernetics and Forms of Systemic Self-Organization <i>José Amozurrutia</i>	[On-site]
13:00-15:00	Lunch Break	
15:00-15:25	Science, Mass- and Social Media as Actors to Handle the Planetary Crisis <i>Cor van Dijkum</i>	[Online]
15:25-15:50	Emerging Digital Citizenship: Crisis Narratives on Instagram in the Face of the Gulf of Mexico Oil Spills in 2026 <i>Amilcar Chavarria Cruz</i>	[Online]
15:50-16:15	Glocal Interactions: Media, Power, and the Cultural Reconfiguration of Local Knowledge <i>Monika Verma</i>	[Online]
16:15-16:30	2026 World Cup in Mexico - From the Global to the Glocal: Public Responses to FIFA and Mexican Government Communications <i>Ana Laura Pérez Aparicio</i>	[Online]
18:00-20:00	Welcome Cocktail Reception	



10:00-10:25	Can Machines Enter Society? A Sociocybernetic Perspective on Human Dualities and Communication in the Age of AI <i>Toru Takahashi</i>	[Online]
10:25-10:50	Communication Without Consciousness? Synthetic Sociality and the Autopoiesis Question in an AI-Only Platform <i>Massimo Terenzi & Fabio Giglietto</i>	[Online]
10:50-11:15	The Artificial Public Sphere: From Deliberation to Recursion and Repetition <i>Marco Bastos & Irina Sokolova</i>	[Online]
11:15-11:40	The (In)Visibility of the Technical: Uncanny Valley, Explainability, and AI Alignment <i>Jorge Cardiel Herrera</i>	[On-site]
11:40-12:05	FIFA as a Geopolitical Actor: A Reflection from Critical Sociocybernetics <i>Juan Carlos Barrón Pastor</i>	[On-site]
12:10-12:30	Coffee Break	
12:30-12:55	What Counts as Variety in the Operation of a City Government? <i>Roberto Mancilla</i>	[On-site]
12:55-13:20	Cartography of Global-Local Governance: an Agent-Based Sociocybernetic Model for Scenario Analysis <i>Cynthia Arredondo</i>	[On-site]
13:20-13:45	Morally Mediated Interactional Governance: A Glocal Analysis of Japan's COVID-19 Response <i>Satoshi Iguchi</i>	[On-site]
13:45-15:45	Lunch Break	
15:45-16:10	Logical Paradoxes as the Sources of Limitations of AI Societal Governance <i>Czesław Mesjasz</i>	[Online]
16:10-16:35	The Glocal Intersections in Research: AI Agents as Organisational Support to Implement Research-Integrity and Data-Protection Regulation <i>Raija Koskinen</i>	[Online]
16:35-16:50	Noise, Error, and Cognitive Variability as Systemic Properties: A Sociocybernetic Framework for Embodied and Digital Problem-Solving <i>Aaron Cid Ramirez</i>	[Online]

Wednesday, 5 August 2026



10:00-10:25	Social Media and Behavior System Dynamics Model (SoMBe): From the Local User to the Global Election <i>Luciano Gallón</i>	[On-site]
10:25-10:50	Digital Vulnerability and the Digital Question in Glocal Perspective: Feedback Loops, Algorithmic Inequality, and Sociocybernetics <i>Chaime Marcuello Servós & Elena Gil Clemente</i>	[On-site]
10:50-11:15	Sharpening the Social Image: A Sociocybernetic Observation of Algorithmic Intimacy in a Glocal Age <i>Saburo Akahori</i>	[On-site]
11:15-11:40	A Systemic Strategy for Overcoming Precarity in Independent Design and Creative Labor in Mexico City <i>Anais Ortega</i>	[On-site]
11:40-12:05	The Sociology of Emoji: Affective Symbols and Perception in Digital Conversations. <i>Nusrat Azeema</i>	[Online]
12:10-12:30	Coffee Break	
12:30-12:55	Co-development and Agenda 2030: the case of the "Africagua" Network in the Province of Zaragoza, Spain <i>Mohamed Lamine Camara</i>	[Online]
12:55-13:20	Sociocybernetic Analysis of the Educational Programmes for Solar Water Disinfection in Ethiopia <i>George Clerk</i>	[Online]
13:20-13:45	Complex Systems Studies and the Polysemy of Sustainability: An Introductory Study <i>Czesław Mesjasz, Tomasz Małkus & Małgorzata Zakrzewska</i>	[Online]
13:45-15:45	Lunch Break	
15:45-16:10	Recursive Irritations and Conversational Autopoiesis: A Second-Order Synthesis for Social Movement Dynamics <i>Lázaro M. Bacallao-Pino</i>	[Online]
16:10-16:35	Actants and Sociotechnical Inclusion in Innovation Processes: An Actor-Network Theory and Sociocybernetic Approach in Local Contexts <i>Deisy Yulieth Carmona Medina</i>	[Online]
16:35-16:50	Towards a Systems Theory of the Changing University <i>Philipp Altmann</i>	[Online]
19:00-20:00	Mezcal Tasting	Optional activity, payment apart

Thursday, 6 August 2026



10:00-10:25	Transnationalism, Technology and Ideology: Emerging Frontiers of Global Order <i>Abu Bah</i>	[On-site]
10:25-10:50	«Muerte Arrebatada»: Transnational Necropolitics and Migration Policy in the Mexico-US Corridor <i>Wendy Monserrat López Juárez</i>	[On-site]
10:50-11:15	USMCA as a Mechanism to Reinforce Industrial Organization of Corporate and SMEs' Digital Platforms in North America <i>Argelia Muñoz Larroa</i>	[On-site]
11:15-11:40	Socio-Environmental Characterization from a Sociocybernetic Perspective: Results from a Pilot Integrating Perception and Territorial Reading <i>Mauricio Gutiérrez-Álvarez, John W. Branch-Bedoya, Adriana M. Muñoz-García, Oscar M. Ruiz-Mejía & Edgar A. Zabaleta-Benavides</i>	[On-site]
11:40-12:05	Cohousing for Older Adults as a Systemic Model: A Proposal for the Problematic of Global Aging <i>Margarita Maass</i>	[On-site]
12:10-12:30	Coffee Break	
12:30-12:55	Gastronomía oaxaqueña en riesgo y filantropía de impacto: una lectura sociocibernética desde la validación de actores y el caso del "Desayuno de Identidad" <i>Raúl Cabrera</i>	[On-site]
12:55-13:20	Semantic Extraction of Patent Information for Filtering Relevant Patents in Wind Power and Renewable Energy Technologies <i>Felipe Zapata-Roldán & Nicolás Alvarado</i>	[On-site]
13:20-13:45	Global Analysis of the Use of Digital Storytelling in Formal Peace Education in Colombia <i>Gloria Londoño & Luis Fernando Sierra Escobar</i>	[On-site]
13:45-14:10	Citizen Science as Sociocybernetic research structure: Conceptual proposals from the SDG Rural Lab Experience <i>Patricia Eugenia Almaguer Kalixto y Pedro José Escriche Bueno</i>	[On-site]



Friday, 7 August 2026



10:00-11:00	RC51 Meeting	For RC51 members
11:00-11:20	Coffee Break	
11:20-12:00	Conference: In memoriam: Bernd Hornung	
12:00-12:30	Closing Ceremony & Award Walter Buckley	
12:30-13:00	Wrap-up / Farewell Discussion	

Glocal Intersections

Oaxaca, Mexico | 3-7 August 2026



Welcome to Oaxaca

Welcome to Oaxaca City, one of Mexico's most culturally vibrant destinations. Recognized as a UNESCO World Heritage Site, Oaxaca is celebrated for its rich Indigenous heritage, colonial architecture, world-renowned gastronomy, and thriving artistic traditions.

We hope your stay offers not only an enriching academic experience but also an opportunity to explore the unique cultural landscape of our city.

MUST-SEE LANDMARKS

Historic Center

Walk through colorful streets, lively plazas, museums, cafés, and artisan shops that make the heart of Oaxaca one of the most beautiful historic centers in Latin America.



Santo Domingo Cultural Complex

The city's most iconic landmark, featuring the magnificent Temple of Santo Domingo, the former monastery, and the Cultural Center of Oaxaca.



Ethnobotanical Garden

Located within the Santo Domingo complex, this remarkable garden showcases the extraordinary biodiversity of Oaxaca and its cultural significance.



Benito Juárez Market & 20 de Noviembre Market

Experience local flavors, regional crafts, fresh produce, traditional chocolate, mezcal, and authentic Oaxacan cuisine.



Macedonio Alcalá Pedestrian Street

A vibrant promenade filled with galleries, bookstores, restaurants, cafés, and live cultural events.



Landscapes & Cuisine

Monte Albán

One of the most important archaeological sites in Mesoamerica, Monte Albán was the ancient capital of the Zapotec civilization for over a thousand years. Perched on a mountaintop overlooking the Oaxaca Valley, it offers impressive pyramids, ceremonial plazas, tombs, and panoramic views of the surrounding landscape.



Hierve el Agua

Located about 70 km (43 miles) from Oaxaca City, Hierve el Agua is a unique natural site famous for its mineral springs and spectacular petrified waterfalls. Visitors can enjoy scenic hiking trails, breathtaking mountain views, and natural pools fed by spring water. It is one of Oaxaca's most iconic day-trip destinations.



OAXACAN CUISINE

Oaxaca is widely regarded as one of Mexico's culinary capitals.

- The famous seven traditional moles
- Tamales wrapped in banana leaves
- Quesillo (Oaxacan cheese)
- Locally produced mezcal
- Tlayudas
- Memelas
- Fresh chocolate prepared with cinnamon and almonds



Vegetarian and vegan options are widely available throughout the city.

Practical Oaxaca

TRANSPORTATION



Walking

Many of Oaxaca's main attractions are located within walking distance of the Historic Center.



Taxis

Authorized taxis are safe, affordable, and widely available. Most fares are fixed depending on the destination. It is advisable to confirm the fare before starting your trip.

Airport Transportation

Official airport shuttle and taxi services are available at Oaxaca International Airport and operate until the arrival of the last scheduled flight. These are the recommended transportation options for traveling between the airport and the city. Please note that app-based ride-hailing services are not available for pickup at the airport.

PRACTICAL INFORMATION

Currency

Mexican Peso (MXN)

Language

Spanish (English is commonly spoken in many hotels, museums, and restaurants.)

Climate

Warm days and cooler evenings. A light jacket is recommended for nighttime.

Electricity

127V / Type A & B plugs.

LOCAL ETIQUETTE

- ◆ Respect local communities and cultural traditions.
- ◆ Ask permission before photographing people.
- ◆ Carry cash, as some small businesses do not accept credit cards.
- ◆ Stay hydrated while exploring the city.

We Wish You a Wonderful Stay

May your visit to Oaxaca be filled with meaningful conversations, memorable discoveries, and the warmth and hospitality that characterize our city.

Welcome, and enjoy both the Congress and your time in Oaxaca.