### Program, Day 1, Monday June 23rd

09:00-09:30: Arrival & Registration, Foyer 09:30-10:00: Opening Ceremony, Room G-01

10:00-10:45: Keynote-Prof. Dr. Ying-Ying Hsieh, Room G-01



#### **Change Rooms**

#### 11:00 – 12:15: Track – Economics, Room G-01

Chair: Dr. Florian Spychiger, Zurich University of Applied Sciences

## Paper—A Social Choice Analysis of Optimism's Retroactive Project Funding

Eyal Briman<sup>1</sup>, Nimrod Talmon<sup>1</sup>, Angela Kreitenweis<sup>2</sup>, Muhammad Idrees<sup>3</sup>

- <sup>1</sup>Ben Gurion University, Israel
- <sup>2</sup> Token Engineering Academy, Germany
- <sup>3</sup> Token Engineering Academy, Pakistan

## Paper-Repeated Auctions with Speculators: Arbitrage Incentives and Forks in DAOs

Nicolas Eschenbaum<sup>1</sup>, Nicolas Greber<sup>1,2</sup>

- <sup>1</sup> Swiss Economics, Switzerland
- <sup>2</sup>University of Zurich, Switzerland

### 11:00-12:15: Track-Legal Analysis, Room G-15

Chair: Prof. Bruno Pasquier, FernUni Schweiz

Paper-Bridging Social Capital and Financial Incentives: Navigating Liability and Regulatory Challenges in DAO Governance

Bence Lukács<sup>1</sup>, Lukas Weidener<sup>2</sup>, Benjamin Heurich<sup>1</sup>

<sup>1</sup>Institute for Applied Blockchain (IABC) Berlin, Germany

<sup>2</sup> Molecule, Germany

Paper-Regulation of Financial Protocol DAOs. Addressing the problems of decentralization and Al governance

Salvatore Luciano Furnari, Chiara Villani Università degli studi di Roma Tor Vergata, Italy

12:15 - 13:30: Lunch Break

### 13:30-14:30: Track-Taxonomy, Room G-01

Chair: Una Wang, ETH Zurich

### Abstract-Who Governs the DAO? An On-Chain Taxonomy of Contributor Profiles

Jonas Riefle, Thomas Widjaja University of Passau, Germany

## Abstract—Automated Taxonomy Generation and Classification of DAO Governance Proposals using LLMs

Sebastian Krawczyk, Svetlana Abramova, and Bernhard Haslhofer Complexity Science Hub, Austria

### Abstract – A Taxonomy of Decentralized Autonomous Organizations Parminder Kaur Makode 1 Lukas Küng 2.3 Mark Christopher Ballandies 1

Parminder Kaur Makode<sup>1</sup>, Lukas Küng<sup>2,3</sup>, Mark Christopher Ballandies<sup>1</sup>, Florian Spychiger<sup>2</sup>

- <sup>1</sup>University of Zurich, Switzerland
- <sup>2</sup> Zurich University of Applied Sciences, Switzerland
- <sup>3</sup> University of Nicosia, Cyprus

### 13:30-14:30: Track-Case Study, Room G-15

Chair: Prof. Ellie Rennie, RMIT University

Abstract-Meta Pool DAO as a Case Study of a Liquid Staking Protocol Operating on a DAO: Its Impact in Latin America (LATAM)

Luz Margarita Saucedo Monarque 1, Brian Becerra Rojas 2

- <sup>1</sup> Mexico
- <sup>2</sup> Peru

# Abstract-Self-Organization and Digital Participation: Evaluating DAOs and Alternative Governance Models

Sabrina Wollenschläger, Michael Lustenberger Zurich University of Applied Sciences, Switzerland

## Abstract-The Promise and Peril of DAOs in Great Barrier Reef Governance

Lachlan Robb<sup>1</sup>, John Flood<sup>2</sup>

- <sup>1</sup> Queensland University of Technology, Australia
- <sup>2</sup> Griffith University, Australia

#### **Break**

### 14:45-15:45: Parallel Workshop Sessions I



Workshop I, Room RAA-E-21

DAOs & On-Chain Technology with *DFINITY* 



Workshop II, Room RAA-E-27

DAOs & Al with Al Innoboster & DAO Suisse



Workshop III, Room RAA-E-08

DAOs Legal & Regulation with *BlackVogel Consulting* 



Workshop IV, Room RAA-E-12

DAOs & Digital Democracy with SNF

### Change Rooms

### 16:15–17:45: Track–Al & Governance Future, Room G-01

Chair: Lukas Küng, Zurich University of Applied Sciences

# Abstract-Demystifying DAO Governance: An Al Agent Approach using Model Context Protocol

Ram Ananth Sreenivasan<sup>1</sup>, Shashank Motepalli<sup>1</sup>, Manvir Schneider<sup>2</sup>

- <sup>1</sup> Ekai Labs, Canada
- <sup>2</sup> Cardano Foundation, Switzerland

## Abstract-Governance Futures: Catalyzing New Explorations in DAO Governance Mechanisms

Eugene Leventhal 1,2, Jamilya Kamalova<sup>2,3</sup>, Theodor Beutel 4,5

- <sup>1</sup> Metagov, USA
- <sup>2</sup> Scroll Foundation, USA
- <sup>3</sup> BlockchainGov, Spain
- <sup>4</sup> University of Zurich, Switzerland
- <sup>5</sup> Ethereum Foundation, Germany

# Abstract – Exploring DAO Governance in the Age of Al: Integrating Human-Machine-Al Agency Perspective

Carlos Santana<sup>1</sup>, Laura Albareda<sup>2</sup>

- <sup>1</sup> Norwegian University of Science and Technology, Norway
- <sup>2</sup> LUT University, Finland

# Abstract-Can robots govern themselves? Exploring the autonomy and agency of robots in DAOs

Alexandre Pacheco, Heiko Hamann, Andreagiovanni Reina Uni Konstanz

### 16:15-17:45: Track-Legal Innovation, Room G-15

Chair: Gustav Hemmelmayr, Parity Technologies

Paper-Decentralized Autonomous Organizations: Is A New Liability Regime Possible? Current Landscape of German and Turkish Company Law and A New Liability Regime Recommendation

Barış C. Cantürk 1,2

- ¹Leipzig University, Germany
- <sup>2</sup> Technical University of Munich, Germany

### Paper-UBI DAO IBI IUS?

Daniele Majorana, Italy

Abstract-Nature-inspired approaches for DAOs as novel legal animals

- Ramona Tudorancea 1, 2, 3

  ¹ JupiterBlock, Cayman Islands
- <sup>2</sup> Ixian, Cayman Islands
- <sup>3</sup> DAO345 Foundation, Cayman Islands

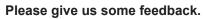
Change Rooms

18:00-18:45: Keynote-Prof. Dr. Jason Potts, Room G-01

18:45-19:00: Wrap-Up, Room G-01

19:00: Standing Dinner, Foyer





### Program, Day 2, Tuesday June 24th

08:30-09:00: Arrival & Welcome Coffee, Foyer

09:00-09:45: Keynote-Prof. Dr. Samer Hassan, Room G-01



#### **Change Rooms**

10:00-11:00: Track-Organizational Structure, Room G-01

Chair: Dr. Jens Martignoni, Zurich University of Applied Sciences

Paper-Leading DAOs: Between Formal Structure and Legitimate Authority Oliver Alexy<sup>1</sup>, Matteo Devigili<sup>2</sup>, Ying-Ying Hsieh<sup>3</sup>

<sup>1</sup>Technical University of Munich, Germany

<sup>2</sup> INSEAD, Singapore

<sup>3</sup> Imperial College London, United Kingdom

Wrapped in Opacity? Unpacking the Gaps Between On-Chain Visibility and Real-World Structure of DAOs

Anne-Grace Kleczewski, Bianca Kremer

MME Legal, Switzerland

10:00-11:00: Track-Design, Room G-15

Chair: Dr. Mark Ballandies, University of Zurich

Paper-An Interdisciplinary Approach to the Coordination Layer of DAOs and the Design of Token Economies

Irene Domenicale<sup>1</sup>, Sowelu Avanzo<sup>2</sup>, Cristina Toti<sup>2</sup>, Cristina Viano<sup>2</sup>,

Claudio Schifanella<sup>2</sup>

<sup>1</sup> University of Camerino, Italy

<sup>2</sup>University of Turin, Italy

Paper-Design Principles for Contribution Systems

Ellie Rennie, Jason Potts RMIT University. Australia

#### **Change Rooms**

#### 11:15-12:15: Parallel Workshop Sessions II



Workshop I, Room RAA-E-21

DAOs & On-Chain Technology with *DFINITY* 



Workshop II, Room RAA-E-27

DAOs & Al with Al Innoboster & DAO Suisse





Workshop IV, Room RAA-E-12

DAOs & Digital Democracy with SNF

12:15 - 13:30: Lunch Break

### 13:30 – 14:45: Track – DAO Concepts, Room G-01

Chair: Dr. Michael Lustenberger, Zurich University of Applied Sciences

### Paper-Bitcoin, a DAO?

Mark C. Ballandies, Guangyao Li, Claudio J. Tessone University of Zurich, Switzerland

Abstract-How decentralized are DAOs, really? A new measure of authority dispersion

Jean-Philippe Vergne

UCL School of Management, United Kingdom

Abstract—The Dao of the DAO: Eastern Philosophies in Decentralized World

Helena Rong

NYU Shanghai, China

### 13:30-14:45: Track-Voting & Democracy, Room G-15

Chair: Dr. Ann Brody. McGill University

Paper-Digital Democracy in Decentralised Autonomous Organisations Theodor Beutel 1, 2, Parminder Kaur Makode 1, Uwe Serdült 1, 3, Claudio J.

Tessone<sup>1</sup>

<sup>1</sup> University of Zurich, Switzerland

<sup>2</sup> Ethereum Fouondation, Germany

<sup>3</sup> Ritsumeikan University, Japan

#### Abstract-Delegation, Participation, and Decentralization in DAO **Governance: An Epistemic View**

Jeff Strnad

Stanford University, USA

#### Abstract – Votes You Can't Buy: Dual-Class Governance and Idiosyncratic Risk in DAOs

David Florysiak<sup>1</sup>, Johnnatan Messias<sup>2</sup>, Michal Minarcik<sup>3</sup>, Amjad Naveed<sup>3</sup>

<sup>1</sup> IU International University of Applied Sciences, Germany

<sup>2</sup> Max Planck Institute for Software Systems, Germany

<sup>3</sup> Aarhus University, Denmark

### **Change Rooms**

15:00-15:45: Panel-How Finance can Interact with Blockchain-based DAOs, Room G-01

15:45-16:00: Closing Remarks, Room G-01

