



UQÀM

ISC

Institut des sciences cognitives

FACULTÉ DES SCIENCES HUMAINES

Université du Québec à Montréal

ACTIVE INFERENCE AND COLLECTIVE INTELLIGENCE

OCTOBER • 15-16-17 • 2021
GATHERTOWN

COGNITIO

2021

MAHAULT ALBARRACIN, INES HIPOLITO PIERRE POIRIER

15th OCT

INTRODUCTION

9:00 AM

KATE NAVE : **RISING STAR SPEAKER**

10:00 AM

INES HIPOLITO : **COGNITIVE BIAS IN DATA SCIENCE**

10:45 AM

PANEL DISCUSSIONS

12:15 PM

ITZEL CADENA ALVEAR AND MELINA GASTELUM VARGAS: **AN INTEGRATIVE VIEW OF COLLECTIVE ACTION FOR HUMAN AND SOCIAL DEVELOPMENT**

3:00 PM

TROY WEEKES AND THOMAS ESKRIDGE: **PERSONAL FLOW AND EFFORTLESS ATTENTION IN KNOWLEDGE WORK USING ACTIVE INFERENCE**

3:45 PM

FRANCESCO BALZAN, JOHN CAMPBELL, AXEL CONSTANT, MAXWELL RAMSTEAD: **SCIENTIFIC ACTIVE INFERENCE**

4:30 PM

KELSEY PERRYKKAD: **KEYNOTE SPEAKER**

5:15 PM

16th OCT

MARK MILLER, DAPHNE DEMEKAS AND BEN WHITE. **ARTIFICIAL EMPATHY: ACTIVE INFERENCE AND A NEW COLLECTIVE INTELLIGENCE** 9:00 AM

JENNY POULTON: **KEYNOTE SPEAKER** 10:00 AM

AVEL GUÉNIN-CARLUT, DANIEL FRIEDMAN AND VIRGINIA BLEU KNIGHT. **THINKING LIKE A STATE : ACTIVE INFERENCE AND THE DEEP ROOTS OF COMPLEX SOCIETIES** 10:45 AM

ALEJANDRA CIRIA, MAHAULT ALBARRACIN, MARK MILLER AND BRUNO LARA. **SOCIAL MEDIA PLATFORMS: TRADING PREDICTION ERROR MINIMIZATION FOR YOUR ATTENTION** 11:30 AM

PANEL DISCUSSIONS 12:15 PM

MEL ANDREWS: **RISING STAR SPEAKER** 2:15 PM

JULIO ALCÁNTARA: **ON PURE CONSCIOUSNESS OF AUTOPOIETIC MACHINES** 3:00 PM

MAHAULT ALBARRACIN: **AFFORDANCE NEGOTIATION: THE CASE OF GENDER AND ITS FLUIDITY** 3:45 PM

I. A. ROLAND-RODRÍGUEZ: **A COMPUTATIONAL PHENOMENOLOGY OF ENMITY AND NORMATIVITY FROM HUSSERL TO FANON** 4:30 PM

17th OCT

AVEL GUÉNIN-CARLUT: INTELLIGENCE WITHOUT CREATIVITY : CAN ACTIVE INFERENCE GROUND OUR UNDERSTANDING OF LIFE, COGNITION AND SOCIETY	9:00 AM
SHANNON PROKSCH: RISING STAR SPEAKER	10:00 AM
AMIT SINGH: EVOLUTION OF LATENT MODEL FOR COLLECTIVE COGNITION	10:45 AM
RÉMI TISON: ACTIVE INFERENCE, MINDSHAPING AND THE "FANCIEST" SORT OF INTENTIONALITY	11:30 AM

PANEL DISCUSSIONS

12:15 PM

NATALIE KASTEL AND CASPER HESP: IDEAS WORTH SPREADING: A FREE ENERGY PROPOSAL FOR CUMULATIVE CULTURAL DYNAMICS	2:15 PM
SERGIO RUBIN: PLANETARY COGNITION IS AUTONOMOUS IN RELATION TO THE COLLECTIVE INTELLIGENCE OF THE BIOSPHERE	3:00 PM
JONAS MAGO, MICHAEL LIFSHITZ AND MAXWELL RAMSTEAD: DISSOLVING AND CONSOLIDATING SELVES IN AN ACTIVE INFERENCE AGENT: THE MULTIPLICITY OF AGENCY AND SELFHOOD IN THE HUMAN BRAIN	3:45 PM
MARTA GARRIDO: KEYNOTE SPEAKER	4:30 PM

CONCLUSION

5:15 PM