



Image by DALL·E 2, an OpenAI system

# ARTIFICIAL INTELLIGENCE and ANTHROPOGENY

A VIRTUAL CARTA PUBLIC SYMPOSIUM

FRIDAY, MARCH 3, 2023 • 10:00AM TO 2:30PM (PACIFIC)

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## AI AND LARGE LANGUAGE MODELS

BLAISE AGÜERA y ARCAS (GOOGLE)

## HUMAN LANGUAGES AND THEIR COGNITION(S)

DAMIÁN BLASI (HARVARD UNIVERSITY)

## THE PARALLEL ARCHITECTURE IN LANGUAGE AND ELSEWHERE

RAY JACKENDOFF (TUFTS UNIVERSITY & MASSACHUSETTS INSTITUTE OF TECHNOLOGY)

## THE ROLE OF FEEDBACK IN THE PARALLEL ARCHITECTURE OF LANGUAGE

CARMEN AMO ALONSO AND JOHN DOYLE (CALIFORNIA INSTITUTE OF TECHNOLOGY)

## THE EVOLUTION OF SYNTAX AND PRAGMATICS IN A GRADUALIST SCENARIO

EVA WITTENBERG (CENTRAL EUROPEAN UNIVERSITY, VIENNA, AUSTRIA)

## EVOLUTION OF BIRDSONG LEARNING AND HUMAN SPOKEN LANGUAGE

ERICH JARVIS (THE ROCKEFELLER UNIVERSITY & HOWARD HUGHES MEDICAL INSTITUTE)

## LINKING COMMUNICATION AND COOPERATION: LESSONS FROM THE NAKED MOLE-RAT

ALISON BARKER (MAX PLANCK INSTITUTE FOR BRAIN RESEARCH, GERMANY)

## COMMON SENSE AND AI

GERD GIGERENZER (MAX PLANCK INSTITUTE FOR HUMAN DEVELOPMENT, GERMANY)

## LEARNING BY EXPERIMENT: CONTINUAL EVOLVING MACHINES

PULKIT AGRAWAL (MASSACHUSETTS INSTITUTE OF TECHNOLOGY)

## SYMPOSIUM CO-CHAIRS

TERRY SEJNOWSKI (SALK INSTITUTE FOR BIOLOGICAL STUDIES)  
& PATRICIA CHURCHLAND (UNIVERSITY OF CALIFORNIA, SAN DIEGO)

## CENTER FOR ACADEMIC RESEARCH AND TRAINING IN ANTHROPOGENY

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Poster Design: Jesse Robie  
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