

CREATIVEVOLANG

Creativity and innovation in the evolution of language
March 21, EvoLang 2016, New Orleans LA



Why creativity?

- Language enables creativity
 - ➔ Stories, narrative, theatre
- Creativity contributes to language
 - ➔ Linguistic innovations lead to variation
- Creativity is subject to evolutionary dynamics
 - ➔ Innovations compete, are selected

Program

9:00 Mark Runco Language as everyday creativity

9:45 Nicolas Fay Bootstrapping a human communication system: Creativity out of joint action

10:05 Hannah Little Nahrah Rhannamz: Language evolution in an online zombie apocalypse game

10:25 Wendy Sandler A thespian grammar of the body

10:45 CreativEvolang Exhibition

CreaStoria: A game of collaborative flash fiction

LegoPixelArt: Communicating concepts

A Thespian grammar of the body: Footage from the Sign Language Theater Laboratory

Comparing language, technology, and art: experimental Lego sculptures

Hallucinating structure: how we regularise time series data

Creativity out of joint action: drawings from experimental semiotics

11:45 Genta Toya & Takashi Hashimoto Recursive operation ability may evolve for creativity

12:05 Saleh Alamri The contribution of the hippocampus to language creativity and flexibility

12:25 Roland Mühlenbernd Simulating language change in social networks through dynamics of learning and innovation

12:45 Bruno Gonçalves Online social media for the study of language in time and space

