

# Jakub Fiala

computational artist & software developer

b. 1994, Topoľčany, Slovakia  
Living in London, UK

**email:** [studio@fiala.space](mailto:studio@fiala.space)

**web:** <http://fiala.space/>

**phone:** +44 7784348750

## SELECTED ARTWORKS, PERFORMANCES & EXHIBITIONS

- *Slices of the Ocean*, Form 2019, CICA Museum, South Korea, September 2019 [upcoming]
- *Acheiropoieta* at ANTIDEGREE show, Croydon Arts Store, 2019.
- *Climatotherapy* (Alexa skill), Assembly @ Somerset House, London, 2018
- *Made By Machine: When AI Met the Archive*, BBC Four documentary, 2018
- *Alluvial Sharawadji* with Tim Cowlshaw, Eufonic Festival, Catalunya, 2018
- *The Artist's Rite*, performance @ PureGold Festival, London, 2015
- *Scar Mechanics* - score for Ana Mendes' Map Series performance, 2014

## PUBLICATIONS

- "R-audio: Declarative, reactive and flexible Web Audio graphs in React", Web Audio Conference, Berlin, 2018
- "Personalising the public" with T.Cowlshaw, T. Burlington, D. Man, R. Barrington and G. Wright - IBC 2018
- "Collaborative coding interfaces on the Web" with M. Grierson & Matt Yee-King, ICLI, Brighton, 2016
- "Meyda: an audio feature extraction library for the Web Audio API", with H. Rawlinson & N. Segal, Web Audio Conference, Paris, 2015

## WORKSHOPS & AWARDS

- Part of London Creative Network, [space] studios, 2019
- Singing with Machines, Sónar+D, Barcelona, 2018
- 1st place with H. Ayoub & L. Fedden, Global AI Hackathon, Seoul, 2016

## PROFESSIONAL HISTORY

- Jan 2018 - Jan 2019: **British Broadcasting Corporation** -- Creative Technologist / Web Developer
- Sept 2016 - Jan 2018: **Wellcome Trust** -- Senior Software Developer
- August 2015 - present: **Studio Fiala Ltd.** -- Interactive Web / Audio / Machine Learning Consultant  
Clients inc. Greyworld, XL Recordings, Synervoz, etc.
- July 2014 - June 2016: **Goldsmiths Digital** -- DSP & Interactive Media Developer
- October 2014 - July 2015: **KnowledgeRocks Ltd.** -- iOS/Web Application Developer
- January - June 2014: **Story Culture Inc.** -- Royalty-free Music Composer/Producer

## EDUCATION

- MSci Creative Computing, Goldsmiths, University of London, 2016
- BMus Music Computing, Goldsmiths, University of London, 2015