

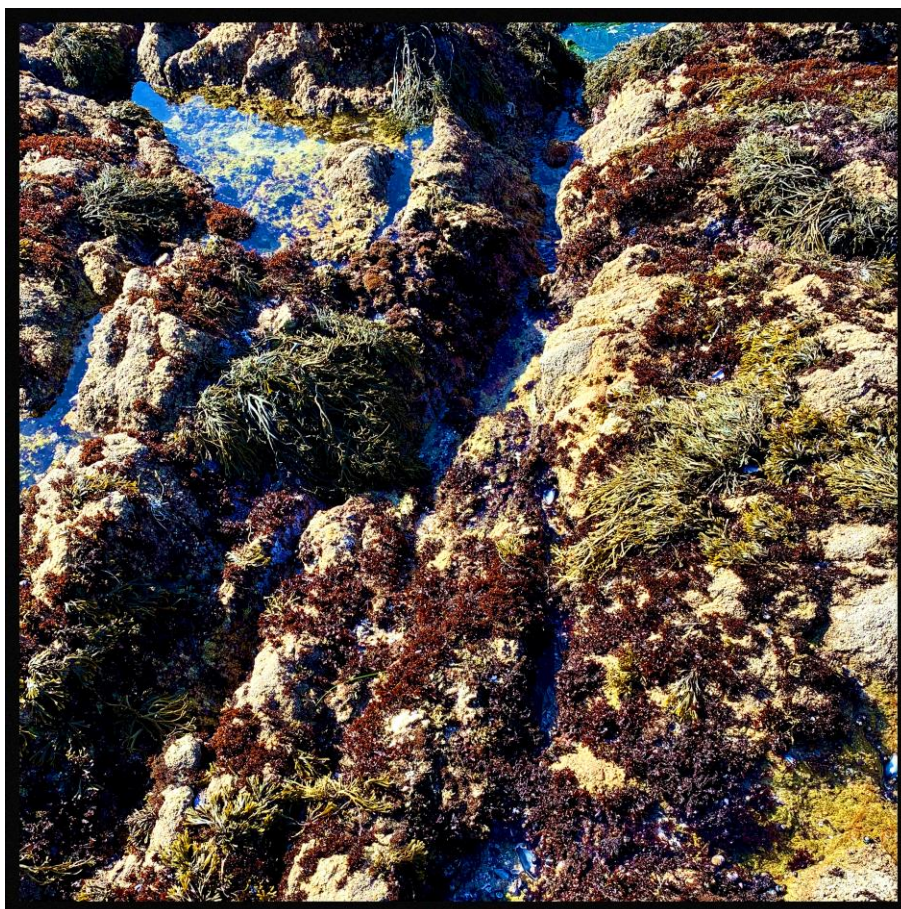
institut für elektronische musik und akustik



Open CUBE

ENTANGLEMENT

Douglas McCausland



Freitag, 20.11.2023, 18:00 Uhr, IEM CUBE, Inffeldgasse 10/3, 8010 Graz

In Zusammenarbeit mit der Gesellschaft zur Förderung von Elektronischer Musik und Akustik – GesFEMA

ENTANGLEMENT is an intermedia work for live-electronics performer, higher order ambisonics audio, video projection, and programmed lights.

The culmination of over a decade of research and creative practice in electronic music, this work is a paratactic collection of ten visceral and dynamic personal reflections. Aesthetically, ENTANGLEMENT demands us to experience the contrast of extremes, for example: tension and release, density and stasis, and – sometimes – discomfort and catharsis. These ten sections are structurally linked to one another by a network of interconnections in material, form, and theme; ENTANGLEMENT is:

- i. Terminus
- ii. Reclamation
- iii. why do you distort your face?
- iv. static / wake
- v. in situ
- vi. Wormwood
- vii. [REDACTED]
- viii. degrade.loop(16)
- ix. ENTANGLEMENT
- x. six lines

Performance of this work is facilitated by a bespoke electronic performance interface (MH / CH2) which, with the assistance of supervised machine-learning processes, leverages the hands and gestures of the performer to afford a high-degree of control over an array of digital synthesis engines and spatial controls.

Biographie

Douglas McCausland is a composer / performer, sound designer, and digital artist whose visceral and often chaotic works explore the extremes of sound, technology, and the digital medium.

As an artist, he researches and leverages the intersections of numerous technologies and creative practices, such as real-time electronic music performance with purpose-built interfaces, spatial audio, interactive systems, intermedia art, musical applications of machine-learning, experimental sound design, and hardware-hacking.

Described as “Tremendously powerful, dark, and sometimes terrifying...” (SEAMUS) and “Ruthlessly visceral...” (The Wire), his works have been performed internationally at numerous festivals, including: Sonorities, SEAMUS, the San Francisco Tape Music Festival, MISE-EN Music Festival, Klingt Gut!, Sounds Like THIS!, NYCEMF, Sonicscape, and Ars Electronica. Recent honors include an award of distinction in the 2021 Prix Ars Electronica for his piece “Convergence”, winning 1st-Prize in the 2021 ASCAP/SEAMUS commission competition, and the gold-prize award for “contemporary computer music” in the Verband Deutscher Tonmeister Student 3D Audio Production Competition.

Douglas is currently the Technology and Applied Composition (TAC) Studio Manager at the San Francisco Conservatory of Music. He holds a DMA in music composition from Stanford University, where he studied with Chris Chafe, Patricia Alessandrini, Jaroslaw Kapuscinski, Fernando Lopez- Lezcano, and Mark Applebaum.

Details zur Open CUBE Konzertreihe und CUBE Lectures unter:

<https://iem.kug.ac.at/veranstaltungen/veranstaltungsreihen/open-cube-cube-lecture/>