CURRICULUM VITAE: Sarah Grant

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Birthdate: 23.03.1978
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EDUCATION

2006 – 2008   Masters of Professional Studies in Interaction Design
                 NYU Tisch School of the Arts

1995 – 2000   BA in Studio Art, minor in Russian Language
                 University of California, Davis

SELECTED WORK HISTORY

06/16 – current   **Cosmic.Berlin LLC,** *Berlin, DE + New York, NY*
                     https://cosmic.berlin/
                     Founder

                     Cosmic.berlin was founded in 2015 as a research and development
                     studio between myself and Danja Vasiliev with a focus on custom
                     networked systems, full-stack web development, sysadmin and
                     devops. We have been involved in a diverse set of collaborations, from
                     performance artists to start-ups to commercial companies such as
                     Twitter and Bell Labs.

10/15 – current   **Radical Networks**, *Berlin, DE + New York, NY*
                     https://www.radicalnetworks.org
                     Founder

                     Radical Networks is an annual conference that promotes
                     artistic, grassroots activist, and experimental work in
                     telecommunications, including the internet and world wide
                     web. The event features speakers, workshops, meet-ups, and
                     an exhibition.

04/01 – 19/01/22,
04/01 – 15/01/21   **NYU IMA Low Res Graduate Program**, *Berlin, DE*
                     Radical Networks (course)
                     Guest Lecturer

I designed and taught a two-week course called *Radical Networks*, created especially for the IMA Low Res graduate students. This course critically engages with the communication and networking technologies we readily use for ourselves and our communities. Questions around the control of data, software, hardware and infrastructure will be tied to larger themes of access, power, resilience and sustainability. An ethos of artistry and activism is infused throughout the course as students experiment with peer-to-peer networks and DIY methodologies.

04/20 – 07/21   **Kunsthochschule Kassel**, *Kassel, DE*
Visiting Professor of New Media

As the Visiting Professor of New Media in Kassel, I lead students through lectures on media and communications theory, hands-on technical training workshops in the topic of computer networking and telecommunications, and studio practice in which they will be encouraged to build their own experimental networking infrastructure.

01/12 – 07/16   **The Barbarian Group**, *New York, NY*
http://barbariangroup.com/
Technical Lead

As Technical Lead, I worked as project architect, lead developer, and mentor to junior developers while workingclosely with clients to ensure business objectives were being met. Main clients were IBM, Pepsi, and GE.

2003 – 2012   **Various Agencies**, *San Francisco, CA + New York, NY*
Interactive / Web Developer

For 10 years I worked as a web developer for several agencies and studios in both San Francisco and New York City. Notable agencies include AKQA, R/GA, Odopod, Big Spaceship, Cuban Council, Your Majesty, Firstborn Multimedia, and Obscura Digital.

RESIDENCIES / FELLOWSHIPS

04/21   **Weizenbaum-Institut**, *Berlin, DE*
Digital Research Fellow, Futura Trōpica

Myself and collaborator Juan Pablo Garcia Sossa were awarded a 3-month fellowship to continue the development of Futura Trōpica, an intertropical decentralized network of grass-root local networks for

lateral exchange of local resources and other forms of Knowledges, Designs and Technologies. It plays with the narrative of the Wood Wide Web and the way trees are interconnected, communicate to each other and redistribute nutrients with the help of fungi as mycellium. It usess the InterPlanetary File System (IPFS) protocol to connect rhizomes in Bogotá, Kinshasa and Bengaluru.

04/20   **Eyebeam**, *New York, NY*
          Rapid Response Fellow, Digital Prepper Toolkit

          Myself and collaborator Rosa Menkman were awarded a 3-month fellowship for concept development and research as required for the development of a Digital Prepper Toolkit, a set of tools that promotes self-reliance and therefore self-authority and less dependence over top down, imposed platforms. The toolkit is an emergency first aid kit for dealing with times when online access is compromised, providing at minimum local connectivity over ideally peer-to-peer connections and including applications for staying in communication and sharing information.

12/19   **Ljudmila Lab**, *Ljubljana, Slovenia*
          Artist-in-Residence, LANscapes

          Over the course of one month, myself and Danja Vasiliev initiated research for our LANscapes project. During our time at Ljudmila, we studied approaches to antenna design inspired by natural forms found in the landscapes surrounding Ljubjana.

05/19   **Critical Media Lab**, *Basel, Switzerland*
          Artist-in-Residence / Modeling Utopia with Slime Mould

          Experiments with Physarum polycephalum, slime mould, modeling different communal living topologies to study how resources might be shared within a community.

03/17   **National University of Singapore**, *Singapore*
          Artist-in-Residence

          During a 3-week period, I served as a mentor for students in the media design department. The residency culminated with an artist talk and running a student workshop on how to build your own autonomous networks.

08/16   **Stadtwerkstatt**, *Linz, Austria*
          Artist-in-Residence, QFM

This residency was served aboard the Eleonorein Linz, Austria,aspart of Stadtwerkstatt's Sink or Swim Residency. While there I developeda mini-FM radio networkcalledQFM with my partner Daniil Vasiliev.

06/16–06/17   **Eyebeam**, *New York, NY*
Impact Resident, Radical Networks

I was awarded the title Impact Artist-in-Residence at Eyebeam for my ongoing contributionsto the media art world through the organization of Radical Networks. Radical Networks is an annual arts festival and conference focused on the critical study of the World Wide Web and the creative exploration of Internet and computer networking technology.

EXHIBITIONS

09-10/21   **Under the Viral Shadow** at Art Laboratory *Berlin, DE*
Physarum Topologies

CURATORIAL

25/07-01/08   **Kunsthochschule Kassel Neue Medien Rundgang**
Weise7, *Berlin, DE*

02/20   **Guest Curator for SYSTEMS exhibition**
Science Gallery Dublin / Trinity College*, Dublin, Ireland*

PUBLICATIONS

04/22   **Essay: "Hacking Activism: The Art of Digital Dissent and Information Liberation"**
The Internet Yami-Ichi 2012-2021 - A DECADE TO DOWNLOAD

05/20   ***Chapter:* "A Brief Introduction to E-textile Interfaces"**
Handmade Electronic Music 3rd Edition

WORKSHOPS

10/21   ***Under the Viral Shadow*, Art Laboratory**, *Berlin, DE*
NETworkshop with Danja Vasiliev

09/21   ***Under the Viral Shadow**, **Art Laboratory***, *Berlin, DE*
Plant-to-Plant Protocols

08/21   **Critical Engineering Summer Intensives**, *Berlin, DE*
Experimental Signal Processing with Slime Mould with Bengt Sjolen

02/20   **Kunsthochschule Kassel***, Kassel, DE*
Experimental Signal Processing with Slime Moulds

06/19   **London College of Communication**, *London, UK*
Plant-to-Plant Protocols

03/19   **Aksioma***, Ljubljana, Slovenia*
Surveillance Override with Joana Moll

09/18   **Critical Engineering Summer Intensives**, *Berlin, DE*
Intro to Biocomputing with Slime Moulds with Bengt Sjolen

08/18   **Critical Engineering Summer Intensives**, *Berlin, DE*
Surveillance Override with Joana Moll

11/17   **St. Luc**, *Brussels, Belgium*
Mesh Networking on the Raspberry Pi

10/17   **Hangar.org**, *Barcelona, Spain*
Self-Hosting on the Raspberry Pi

08/17   **Critical Engineering Summer Intensives**, *Berlin, DE*
Introduction to Offline and Mesh Networking

03/17   **National University of Singapore***, Singapore*
Autonomous Networking Workshop with Danja Vasiliev

TALKS

11/20   **NYU IMA Low Res Graduate Program,** *NYC, NY*
Guest Lecturer, "Towards Technological Sovereignty"

02/20   **Glasgow School of Art,** *Glasgow, Scotland*
Guest Lecturer, "Radical Networks"

03/19   **Aksioma,** *Ljubljana, Slovenia*
Speaker, "Radical Networks"

11/19   **AI Traps**, Disruption Network Lab*, Berlin,DE*
"Injustice and Disenfranchisement on the Internet"

04/19	**Ways of Connecting**, iMAL,*Brussels, Belgium* Moderator
12/17	**Chaos Computer Congress34c3**, *Hamburg, DE* Speaker, "Visceral Systems"
11/17	**St. Luc**, *Brussels, Belgium* Speaker, "Visceral Systems"
03/17	**Zero Day Symposium**, *National University of Singapore* Speaker, "Cracking the Black Box"