

ARS ELECTRONICA ART THINKING SCHOOL

ART x EDUCATION

Create Your Own Compass - Envision the Future.



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Artists have always understood the power of questions. The Ars Electronica Art Thinking School presents a new festival program that relays the creative mindset of questioning the world. With inspirational tours, workshops, lectures and actions, visitors are invited to apply Art Thinking to daily life, to discover the power of questions, and cultivate an artistic mindset in their very own areas of interest.

The **Art Thinking Tours** act as an entry point to experiencing the festival with an Art Thinking attitude. The tours are carefully curated and designed to help navigate through the multitude of exhibitions and events. Focused on five different core topics of Ars Electronica, the Art Thinking Tours aim to empower you to: **Create Your Own Compass - Envision the Future.**

40 Years of Ars Electronica - 40 Years of Art Thinking

Art is the critical thinker's "second opinion", a way to open up new perspectives, encourage curiosity to look at what's behind the scenes and stimulate creative solutions. During the past four decades, Art Thinking has been - and continues to be - the key for Ars Electronica to decipher the digital revolution and its effects. As we master the challenges of today and set on the path towards our future, it is exactly these visions and perspectives, originating in the artistic ecosystem, that are needed to navigate the waters. It's been 40 years of digital revolution - but in truth, we've only just begun.

ART x EDUCATION

Education occupies the very center of all of Ars Electronica's activities. The Ars Electronica Center is both "Museum and School of the Future", with exhibitions and art mediation that center around digital literacy and personal agency in the ever-changing environment that is the 21st century. How can STEM education be reimagined to include Art? What does lifelong learning look like? And how is the digital revolution transforming the way we teach and learn? This tour will give impulses and insights into the crossovers of art and education, drawing on Ars Electronica's 40 years of expertise as well as on fresh approaches from this year's festival program.



The newly redesigned **Ars Electronica Center*** shows a best-practice example of how to impart knowledge of complex issues on museum visitors with its new theme "Compass - Navigating the Future" alongside Ars Electronica Labs and the Kid's Research Laboratory.

- » Understand how artificial neural networks are trained in a series of hands-on, didactic installations: "Neural Network Training" by the Ars Electronica Futurelab
- » Compare how humans and machines see the world: "Learning to See: Gloomy Sunday" by Memo Akten
- » Deepen your knowledge of cutting-edge technologies and groundbreaking theories in the Ars Electronica Labs, redefining what a laboratory means in the 21st century: "BioLab", "MaterialLab", "CitizenLab", "SecondBodyLab" and the "Kid's Research Laboratory"

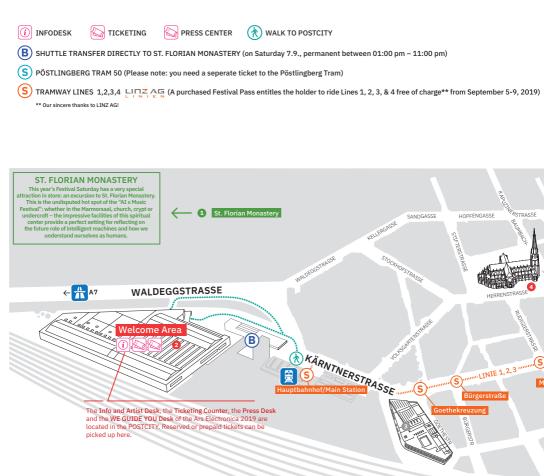


"CREATE YOUR WORLD 2019" is Ars Electronica's Festival of the Next Generation, showcasing projects and workshops by and for our youngest festival goers. (POSTCITY, First Floor)

» Find out what the artistic and creative visions of the next generation look like: "Prix Ars Electronica u19 - create your world exhibition"

- » Explore teaching and learning methods in the fields of computer science, programming and robotics: "CODER DOJO" by CoderDojo Linz and "ABC-DOJO" by Teacher's College of Upper Austria and Education Innovation Studio
- » Go on a quest for social intelligence in a world dominated by smartphones, VR and AI: "Social Intelligence Agency (SIA)" by Landestheater Linz and Ars Electronica

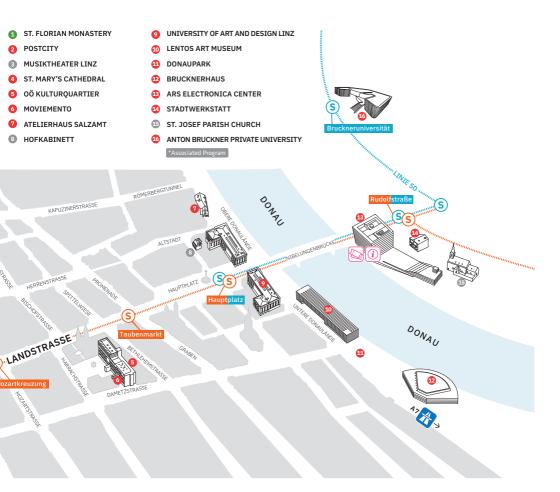
The **"Campus"** format at the Ars Electronica Festival invites universities from around the world to present their student's work. This year, a total of 57 universities are represented. (POSTCITY, First Floor)



» FRI-SUN, 10:00-17:15

Participate in the three-day discursive format, comprising lectures, fishbowl discussions and workshops, on how design education can prepare students for an increasingly complex world: **"The Messy Shape of Problems: Past, Present and Future Perspectives of Design"** by the Academic Design Network Austria

» Transform your way of thinking and consider new translation processes of our reality: "Transcode!" by Interface Cultures at the University for Art and Design Linz



The **European Platform for Digital Humanism** offers European perspectives confronting the challenges and opportunities brought about by the digital society. (POSTCITY, First Floor)

- » Learn science outside of the classroom and experience innovative ways to teach STEM: European Research Project "SySTEM 2020"
- » Find out how to spark interest for space-related professions and the extended STEAM fields: European Research Project exhibition "SpaceEU"

The **conferences and lectures** at the 2019 Ars Electronica Festival deepen theoretical understanding and offer a chance to share ideas with the world's leading experts in the field of Art, Technology and Society.

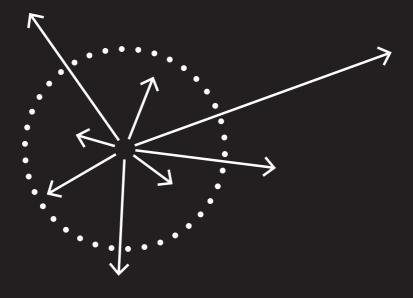
- » THU, 10:00-16:45, Lecture Stage
 Step onto the digital battlefield and argue about conflict culture in education: "Prospects of Political Education: Let's argue" by the Upper Austria Teacher-Training College, the Upper Austria Chamber of Labor and Ars Electronica
- » FRI, 12:00-13:30, Conference Hall* Listen to the discussion how creativity and art can play a role in modern-day education at the Theme Symposium program "Creativity, Art & Education"* with Lynn Hughes, Hermann Vaske and Rachel Goslins

» SAT, 16:00-17:30, Lecture Stage Take a look ahead and find out about the future of media-arts education at the Campus Forum : "Universities and their way to..."



The **CyberArts exhibition*** showcases the award-winning works of the prestigious Prix Ars Electronica. The exhibition is open from September 5th to 15th.

 » Reconsider behavior standardization and streamlining in education through a robotic installation: "Human Study #4, La Classe" by Patrick Tresset



CREATE YOUR OWN COMPASS

The Ars Electronica Art Thinking Tours are here for you to find your own way - through the Ars Electronica Festival, and more importantly, through the challenges and opportunities of the digital age. When strolling through the festival grounds or completing an Art Thinking Tour, we encourage you to use Art Thinking to create your own **Creative Questions**. What comes to your mind when experiencing the overlaps between ART x EDUCATION? Share your thoughts with everyone! On the next page, you will find space to fill in your own Creative Question. Rip it down and pin it on the big question mark in the Art Thinking School and find out what other festival visitors are thinking.

