SDX

Systemic Design eXchange

SDX is an Edmonton-based Community of Practice that convenes individuals interested in learning about Systemic Design as a methodology for addressing complex, real world issues.

Together, we explore systems thinking, design thinking, and change lab approaches.

With a bias towards learning by doing, SDX aims to be a watering hole where multiple sectors can come together, learn together, and act together.

SDX is convened by the Government of Alberta CoLab and the Skills Society Action Lab.

CoLab.
Complexity navigation | Collaboration | Co-design | Co-creation

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"Systemic design helps groups to: visualize complexity from multiple perspectives, create shared frames of reference, surface core assumptions, and find opportunities in complexity by reframing the mess. This enables diverse groups to co-create tangible improvements to the situation."

— Alex Ryan, A Framework for Systemic Design

Systemic Design

Systems Thinking
A way to approach, or think about, complex problems. A system is a set of interacting parts that form a whole.

- **ZOOMING IN** see the moving parts
- **ZOOMING OUT** see connections & flows
- Looking for **PATTERNS**
- Looking at spaces **IN-BETWEEN**

Design Thinking
Creating delightful & quality products, services, experiences, or systems that work for those who use them.

- **EMPATHY** with those the design is for
- **TESTING** ideas early & often
- **GENERATING** lots of ideas
- **PROGRESS** over perfection

A community of practice (CoP) is a group of diverse people who come together to learn, share practices, and co-create knowledge around shared areas of interest. Informal CoPs pop up in organizations around the water cooler, but when purposefully stewarded, CoPs can become powerful, positive forces that help people navigate complex challenges together.

CO-LLABORATING

COMMUNITY Who cares about it

PRACTICE What & how we do things together

DOMAIN What we care about

CO-LEARNING **CO-NNECTING**

Learn More

Come to an SDX workshop! All are welcome - no experience required.

Coffee time! We're happy to chat about systemic design, SDX, and any other questions you may have. Email us.

Hijack SDX! We convene, you lead. Email us. Use our brains.

Engaging Complexity for Systems Change

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