Online education and covid-19

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Suddenly everyone is online!

- Emergency
- Challenges and opportunities
- Developing a culture of sharing and support
- Will online education finally become mainstream?

Emergency Remote Teaching

- Not to be confused with well designed and facilitated online education

- Unplanned transition

- Teachers and students lacked necessary skills and experience

- "Good enough" solutions

- [The Difference Between Emergency Remote Teaching and Online Learning](#), Educause Review 2020

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Success factors during covid-19 crisis

- Institutions with clear strategies for online education
- Experience in online course delivery
- Support for teachers and students
- Educational technologists, course designers, media specialists
- Synchronous and asynchronous interaction

Photo by **Julia M Cameron** from **Pexels**

Problem areas

- Translating classroom teaching to online doesn't work well
- Teachers and students who lack necessary skills and support
- Study skills
- Technical issues
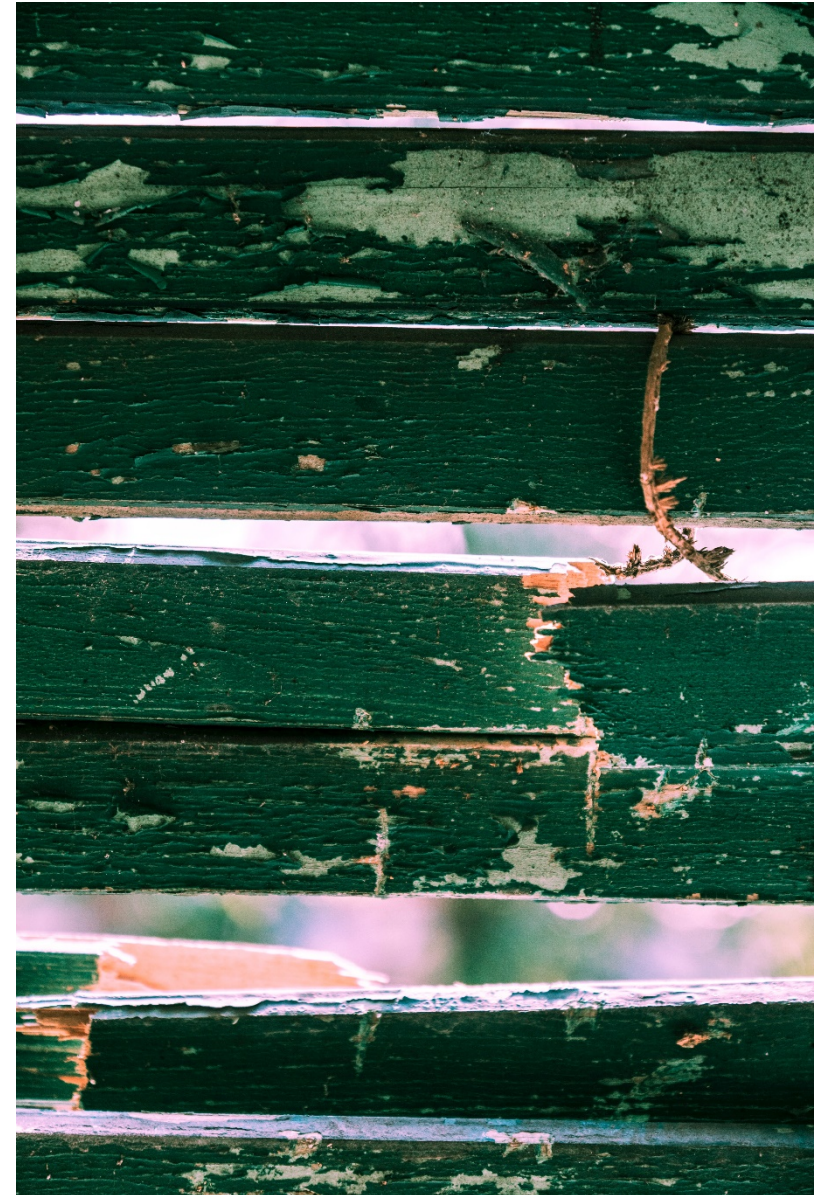- Home environment
- Social isolation

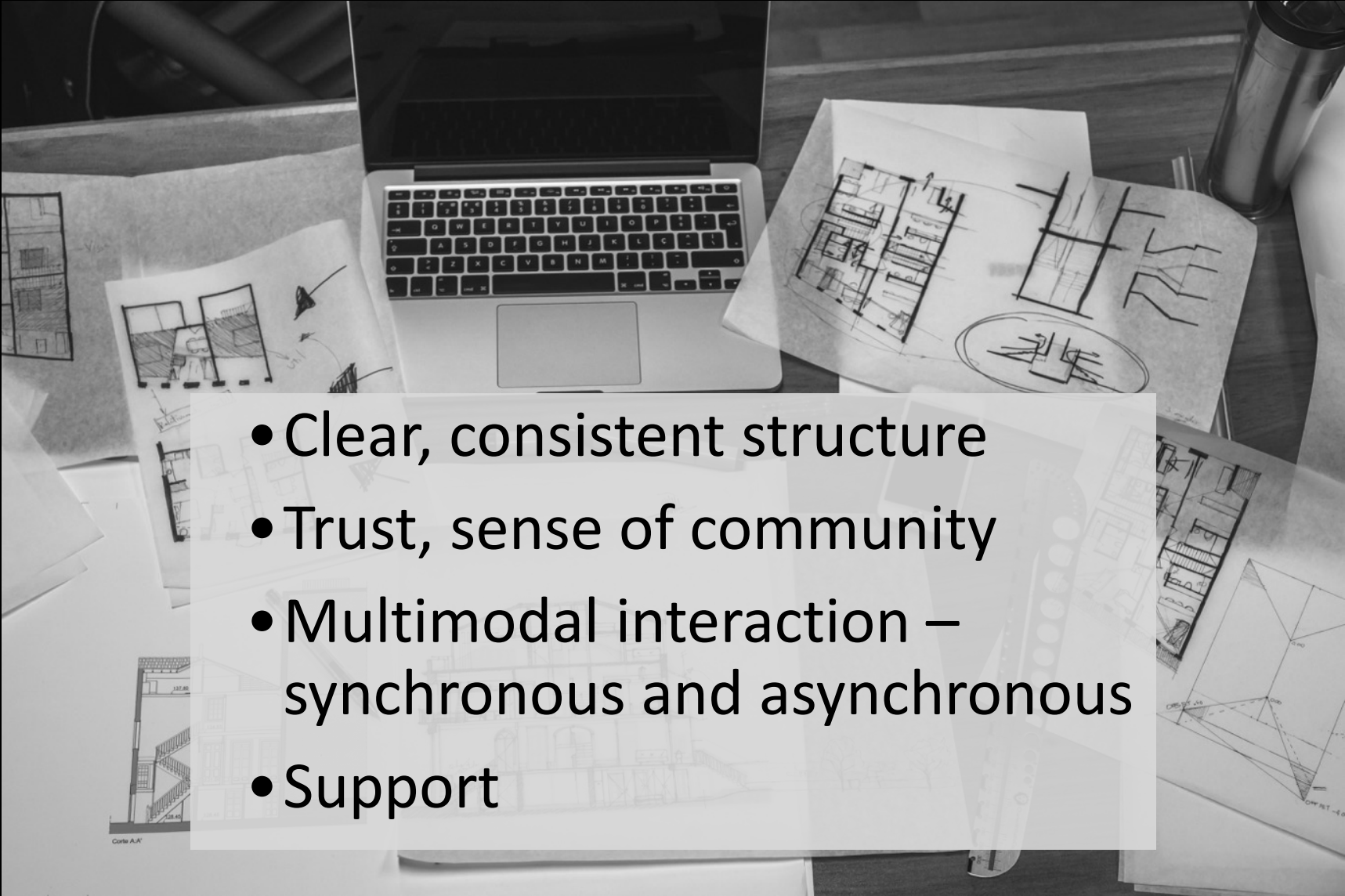Photo by **Francesco Paggiaro** from **Pexels**

Positive developments

- Teacher support communities (Facebook groups)
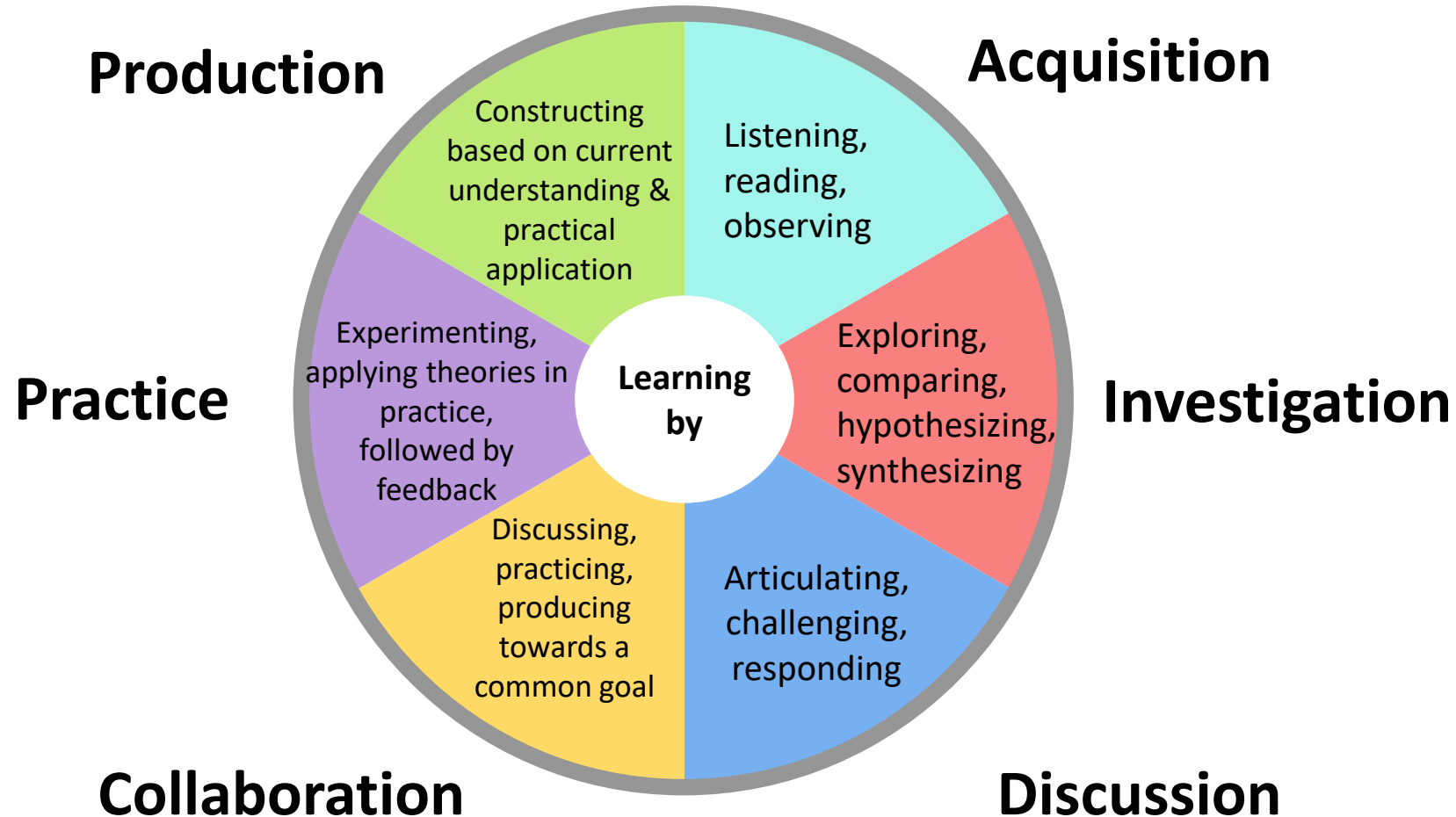- Sharing – open culture
- Creative solutions

Photo by **clark cruz** from **Pexels**

Design for learning

- Clear, consistent structure
- Trust, sense of community
- Multimodal interaction – synchronous and asynchronous
- Support

Course design

Laurillard, D. (2012) Teaching as a design science ([Watch short video](#))
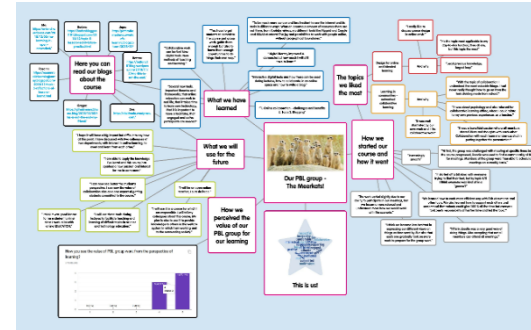[ABC Learning Design](#) (University College London)
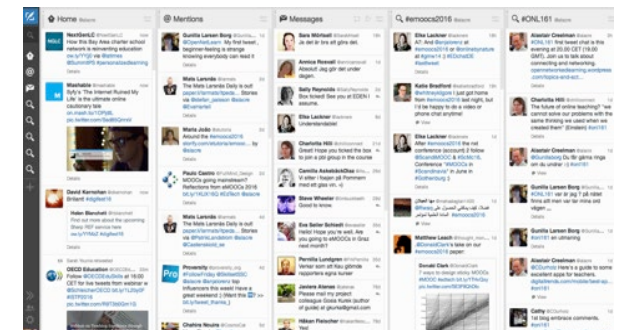
Asynchronous interaction

- Inclusive
- Time for reflection
- Bandwidth friendly
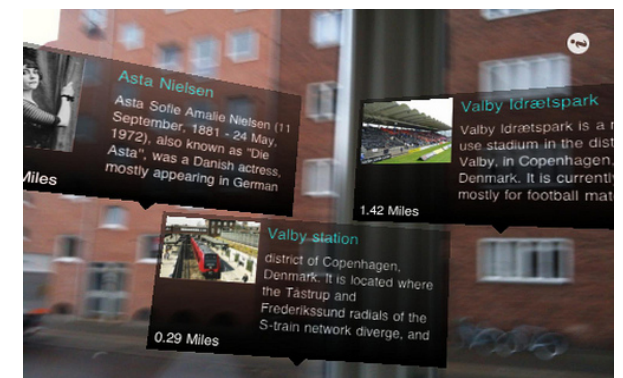- Multi-modal
- Collaboration

The digital campus

- Space for ALL students and staff
- Multimedia
- Collaborative spaces
- Social interaction
- "Sticky"

Redefining meetings and conferences

- Sustainable and inclusive
- Wider reach
- Socialising and networking
- Group discussions
- Virtual field trips, study visits
- Blending synchronous and asynchronous interaction

Virtual project office and conference venue

Remo

https://remo.co

Sococo

https://www.sococo.com

Walkabout

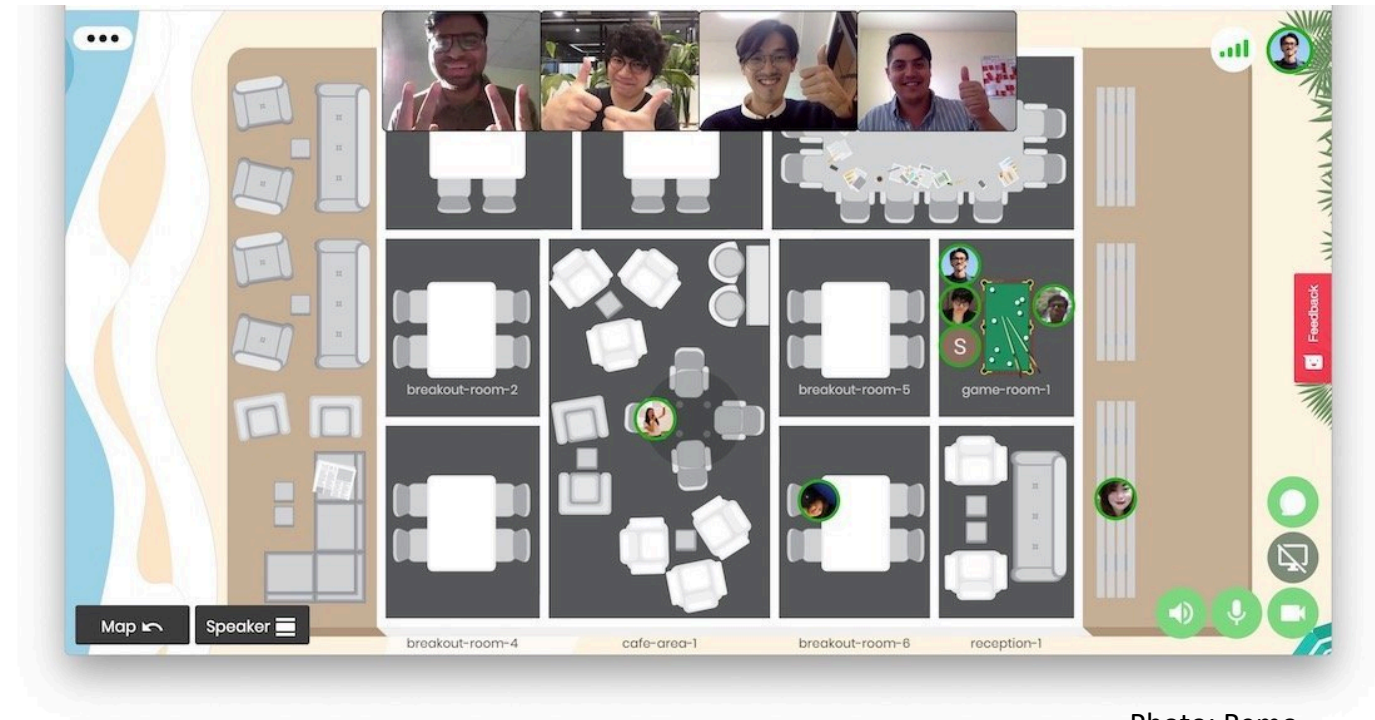https://www.walkaboutco.com

Photo: Remo

Virtual events
Shindig

Audience mingle

Preparation area

One-to-one consultation

https://www.youtube.com/watch?v=q-DtTbb2Dx8&feature=emb_logo

Virtual events

Faber Audiovisuals Virtual Event Studio

https://www.youtube.com/watch?v=VLJRo2gsrmo&feature=emb_logo

Virtual events
Virtway events

https://www.youtube.com/watch?v=eqEibFf4raE&feature=emb_logo

Spatial – Virtual reality meetings

https://www.spatial.is/

https://www.youtube.com/watch?v=PG3tQYlZ6JQ&feature=emb_logo

Higher education digitalisation

- National and institutional strategies
- Leadership
- Whole organisation
- Competence development
- Incentives
- Course design
- Teamwork
- Support – educational technologists, course designers

Photo: Linnaeus University

Uncertainty is default

- *"We cannot return to normal, because normal was the problem."*
- Greater use of digital resources and tools
- Review campus practice
- Integrate online and campus

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My digital footprints ...

Blog on learning and technology
Corridor of Uncertainty

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