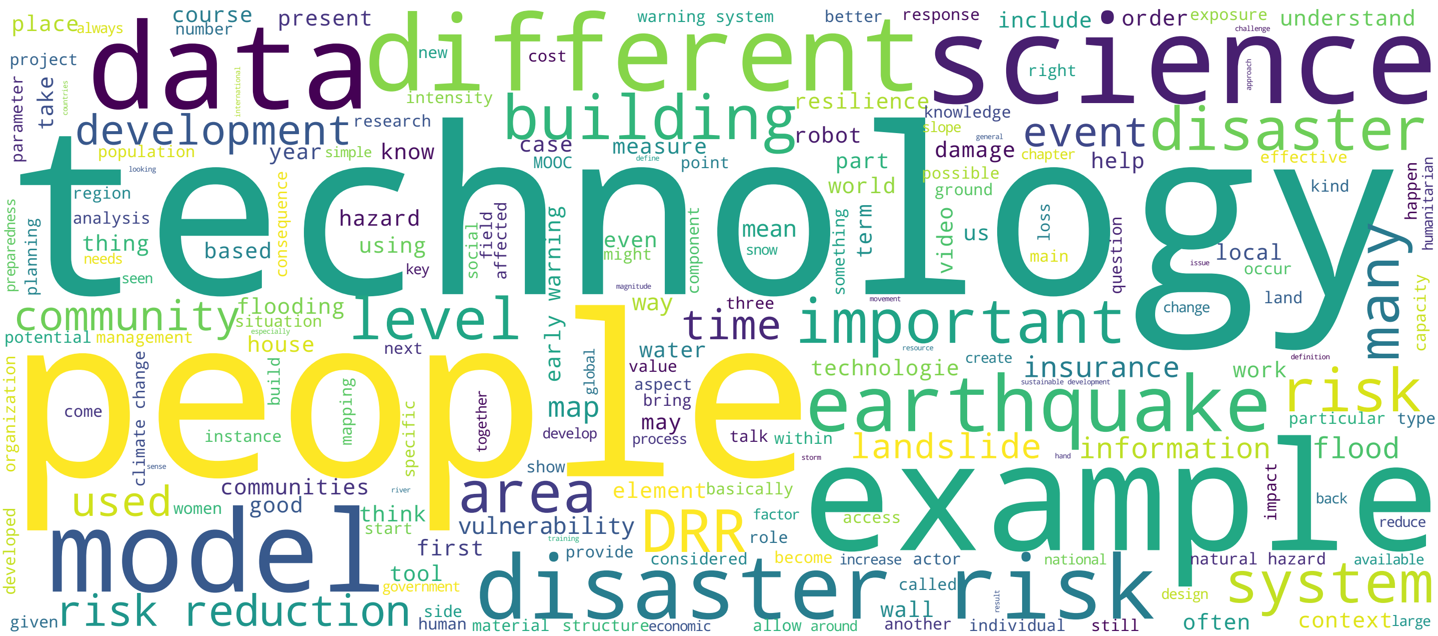
Introduction to Chapter 7

A Resilient Future: Science and Technology for Disaster Risk Reduction



Search MOOC

Video

I'm in a terrible situation now. The relief money of (Nrs.) 22,000 [approximately USD 200] has been already spent. Nowadays, we are somehow surviving. We are in a hard and quite difficult condition.

Notes

Summary

0m 06s

Objectives of chapter 7

- Present how science and technology capacity can help us to become more resilient against disasters, and thus how risk can be an engine for sustainable development
- Introduce a few key principles in the application of science and technology to the context of DRR

A Resilient Future: Science and Technology for Disaster Risk Reduction

Dear participants, Welcome to the final chapter of the MOOC: A Resilient Future: Science and Technology for Disaster Risk Reduction In this chapter, we will present how science and technology capacity can help us to become more resilient against disasters, and thus how risk can be an engine for sustainable development. We will also introduce some key principles of science and technology application in the context of DRR.

Notes

Summary

0m 20s

Questions addressed in this chapter

- How can science and technology increase resilience?
- How can risk and disaster risk reduction be considered engines for development?


(2)


(3)

A Resilient Future: Science and Technology for Disaster Risk Reduction

Some of the key questions that will be addressed in this chapter include: How can science and technology increase resilience? How can risk and disaster risk reduction be considered an engine for development?

Notes

Summary

0m 47s

Questions addressed in this chapter

(4)

- What is geoethics?
- How should gender be considered in DRR?
- How can technologies be applied in a sustainable manner?
- How can science and technology for DRR be funded?

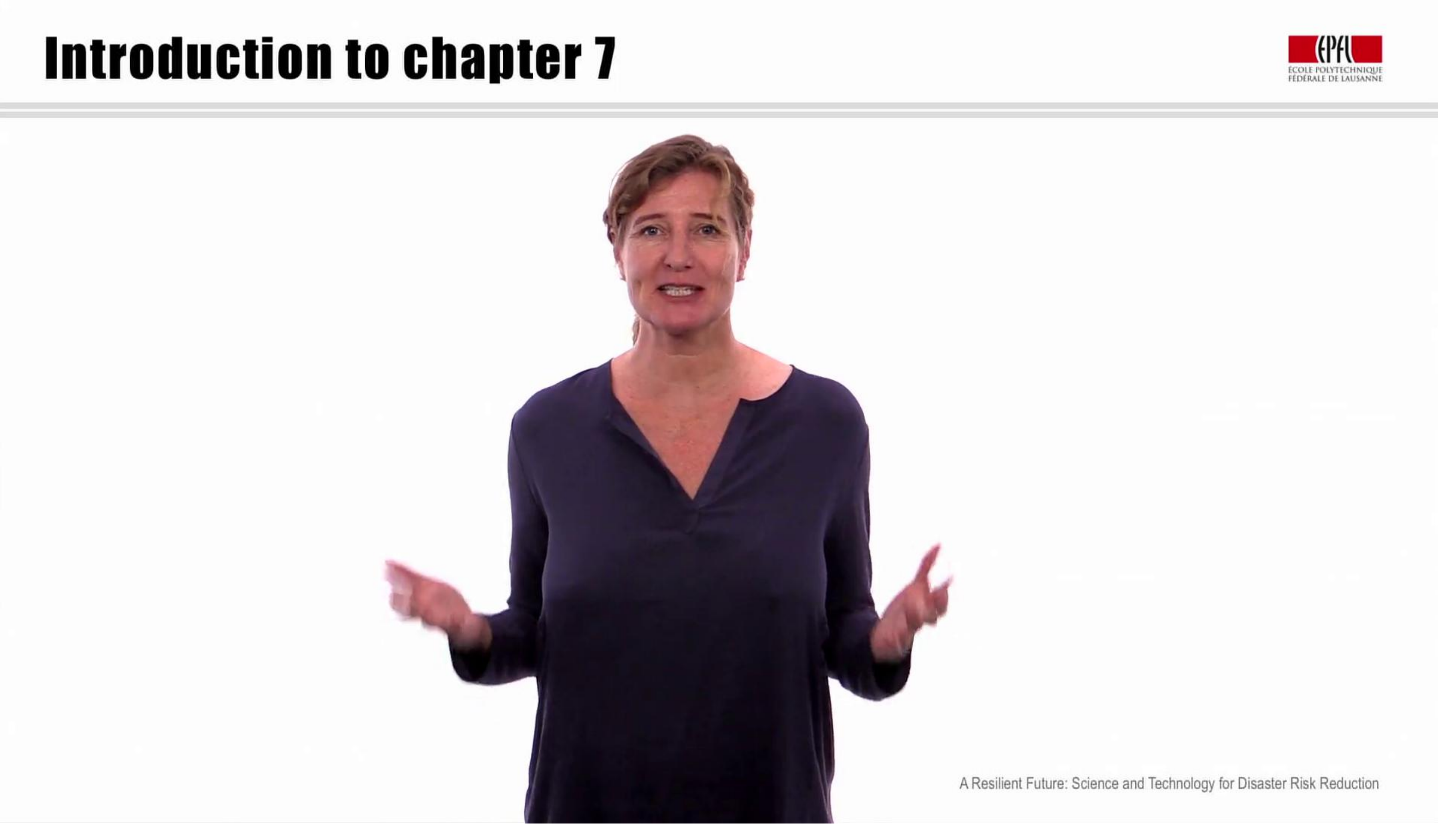
A Resilient Future: Science and Technology for Disaster Risk Reduction

What are the ethical principals to follow in DRR? How should gender be considered in DRR? How can technologies be applied in a sustainable manner? And what are a few of the funding schemes for science and technology for DRR?

Notes

Summary

0m 59s



This chapter starts with an interview with Ambassador Manuel Bessler. Several video lectures and interviews will follow. Welcome to the last chapter of this MOOC.

Notes

Summary

1m 13s

Acknowledgments

The Cooperation & Development Center (CODEV) would like to thank the villages of Ramche and Thulogaun and the Norlha staff in Nepal for their invaluable support. Special thanks go to Memba Yalmu Ghale, Purna Bahadur Gurung, Kamal Gurung, Bahadur Lopchan, and Santosh Nepal for agreeing to be interviewed.

Notes

Summary

1m 23s

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Notes

Summary

1m 25s