The University of Tokushima (2011)⟩ Graduate School of Advanced Technology and Science⟩ Ecosystem Engineering (Doctor) [⇒Japanese]

## **Advanced Lecture in Social Risk Engineering**

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2 units (selection)

Target > To understand concept of risk, to cultivate ability of measures how to reduce, avoid, compensate for various risiks. the reducing, the evading of the risk, the compensation for it. Outline > Technique of risk assessment and its comunication for various social risiks on risk manegement is lecterd. Style> Lecture in combination with Portfolio **Keyword** social risks, risk management, crisis management Goal) To obtain the knowledge of risk management and application method of various social risks. Schedule> 1. Guidance and purpose of this subject 2. Sources of various social risks **3.** Evaluation of social risk(1) **4.** Evaluation of social risk(2) 5. Risk manegement (1.risik perception) 6. Risk manegement(2.risik communication) 7. Risk manegement(3.evaluation standard) 8. Example of risik management(1.evacuation for natural disaster) 9. Example of risik manegement(2.evacuation for natural disaster) **10.** Example of risik manegement(3.evacuation for natural disaster) **11.** Example of risik manegement(4.avoidance of risik and insurerance) **12.** Presentation and discusion for social risk(1) **13.** Presentation and discussion for social risk(2)**14.** Presentation and discussion for social risk(3)**15.** Summary **Evaluation Criteria** Assignments Count 100% **Textbook** To be introduced in the class **Reference** To be introduced in the class **Contents** http://cms.db.tokushima-u.ac.jp/cgi-bin/toURL?EID=216693 **Student** To be limited to the students of the course **Contact**>  $\Rightarrow$  Kozuki (Eco505, +81-88-656-7335, kozuki@eco.tokushima-u.ac.jp) Mail (Office Hour: 火曜日, 14:35から16:05, 18:00から19:30)