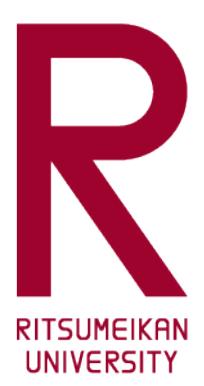


UNESCO Chair Programme on Cultural Heritage and Risk Management

International Training Course (ITC) on Disaster Risk Management of Cultural Heritage



United Nations
Educational, Scientific and
Cultural Organization

UNESCO Chair on
Cultural Heritage and Risk Management,
Ritsumeikan University, Kyoto, Japan

国際連合
教育科学文化機関

立命館大学 ユネスコ・チア
「文化遺産と危機管理」京都・日本

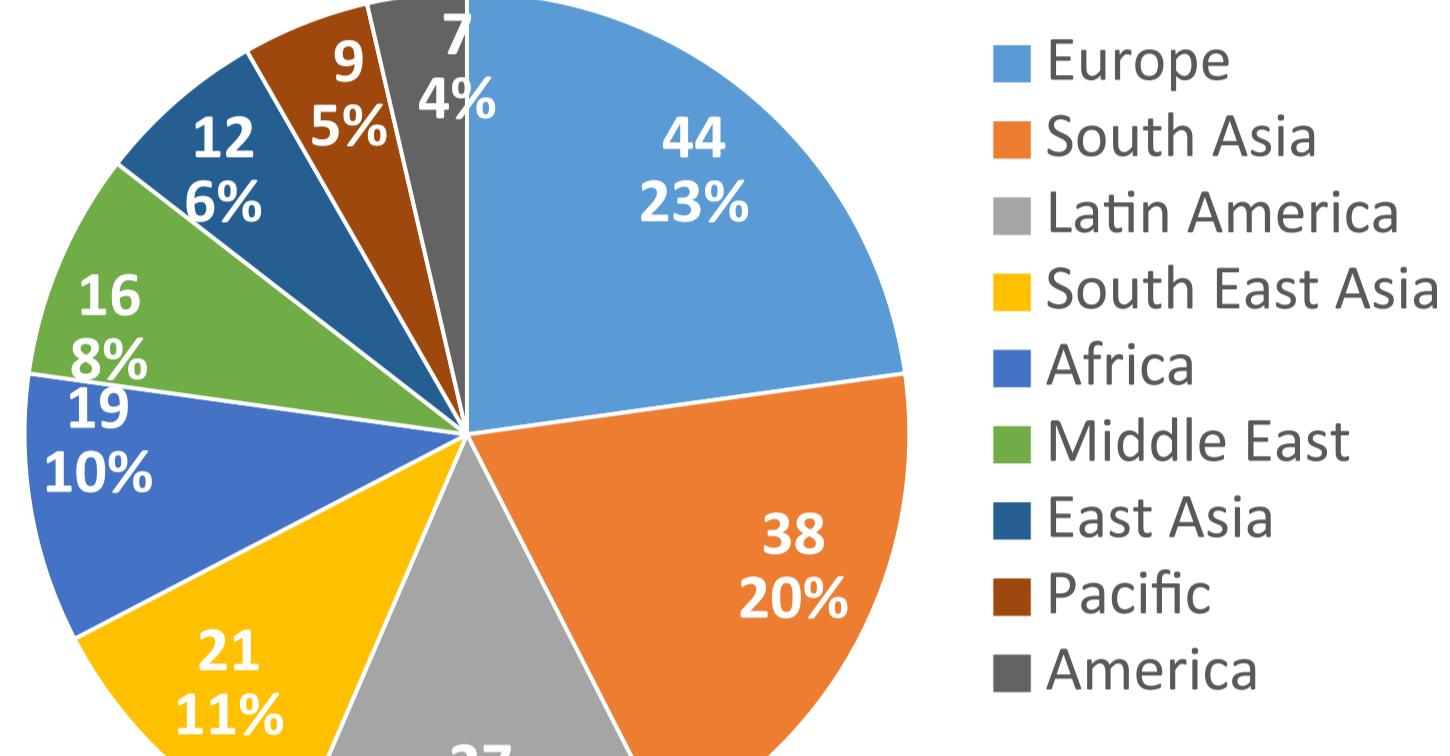
多彩な講師陣とともに継続的に17回開催

●延応募者数:2,107, 研修者数:193, 研修国数:75

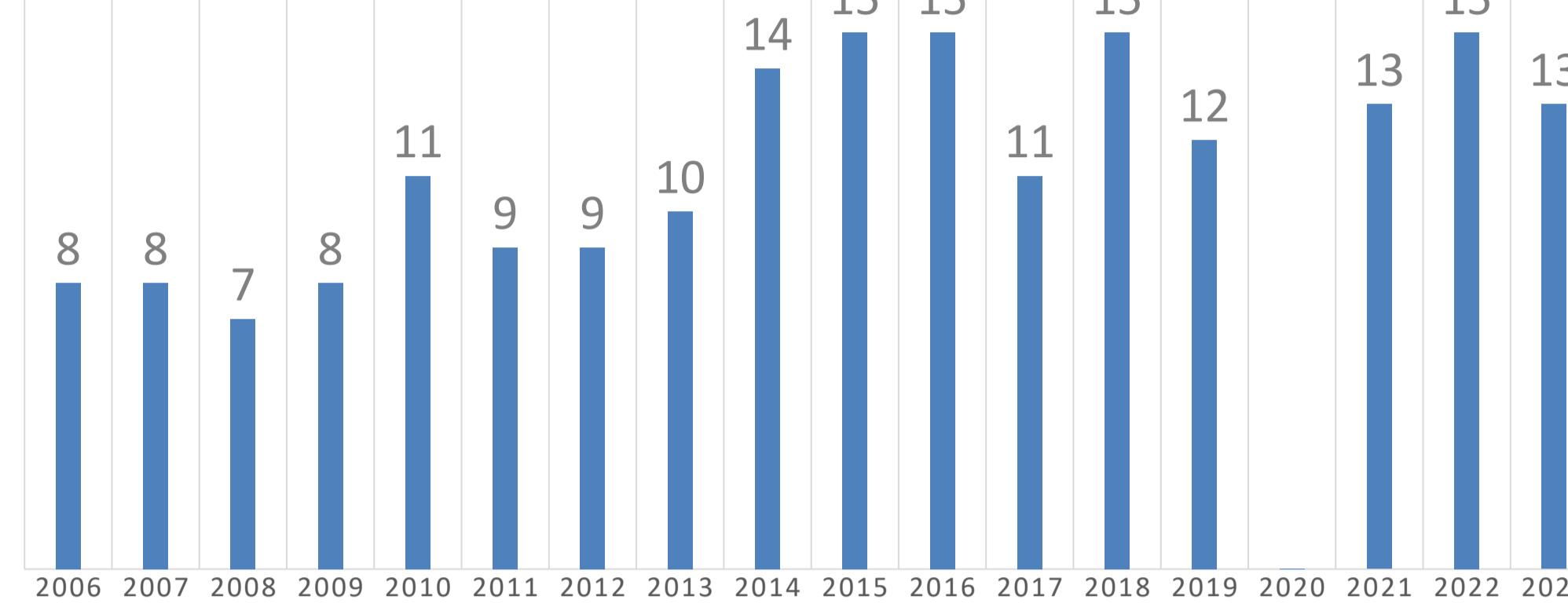
●国際機関 (UNESCO、ICCROM、ICOM、ICOMOS-ICORP)
行政 (文化庁、京都府、京都市、兵庫県、神戸市、篠山市など)
他研究機関・被災地域地元協力者を講師として招聘

●2022年度研修生: Canada, Chile, Egypt, Guatemala, Croatia, Iran, Italy, Lebanon, Mauritius, Nepal, New Zealand, Puerto Rico, Turkey, Taiwan, USA 総計15名

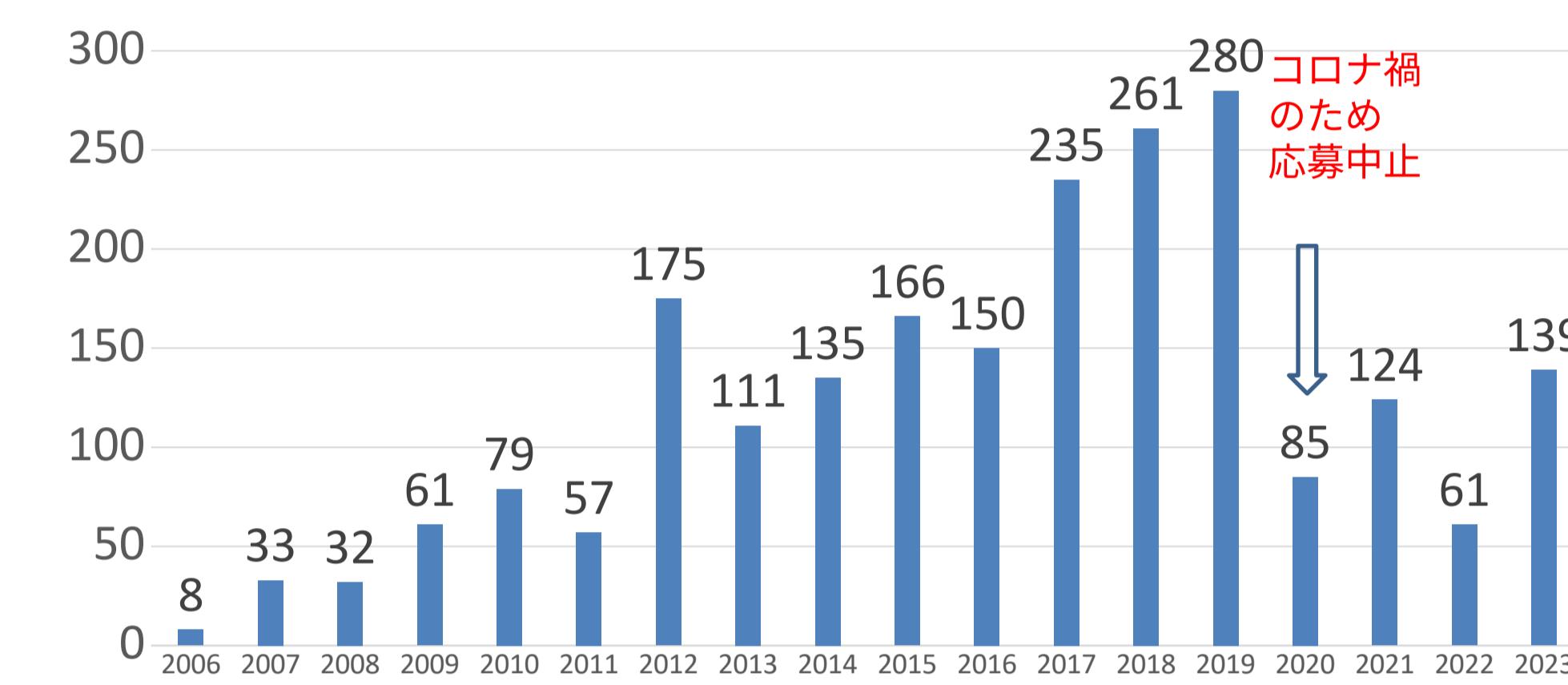
The Number of Participants (Region)
The Number of Participants (Region)



国際研修参加者数の推移



国際研修応募者



研修の効果を深めるフォローアップ研修

- 2013 インド:
- 2014 ミャンマー:
- 2015 ネパール:
- 2016 ネパール:
- 2017 ミャンマー:
- 2018 ブルネイ:
- 2021 オンライン:
- 2022 タイ:

国立グジャラート防災研究所で初めての文化遺産防災研修を開催

ミャンマー初の世界遺産で不足している文化遺産防災計画をサイトマネージャーに指導研修

ゴルカ地震を経て混迷する文化遺産防災対策研修

2016年地震後の持続的な保全復興に向けた専門家研修

SPAFA、ICCROMと共に第1回研修

SPAFA、ICCROMと共に第2回研修

SPAFA、ICCROMと共に第3回研修

<2015年ネパールでの事例>



<2017年ミャンマーでの事例>



ハイブリッド式国際研修のプログラム (2023年)

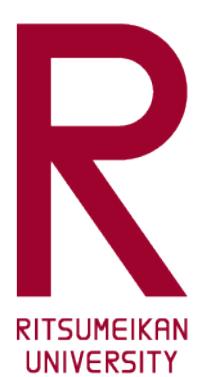
講義 現地視察 演習・実習 ケーススタディプロジェクト 成果発表 フィードバックセッション シンポジウム

Timetable of International Training Course (ITC) on Disaster Risk Management of Cultural Heritage 2023, 17th year, Ritsumeikan University

THEME	8/14 Mon	8/17 Fri	8/18 Fri	8/21 Mon	8/24 Mon	8/25 Fri	8/28 Fri	8/31 Thu	9/1 Fri	9/2~9-10 Sat-Fri	9/3 Mon	9/12 Tue	9/13 Tue	9/14 Tue	9/15 Sat	9/16 Sun	9/17 Sun	9/18 Mon	9/19 Mon	9/20 Wed	9/21 Thu	9/22 Fri	9/23 Sat	9/24 Sun	THEME																																																																																		
Pre-Course Orientation	Introduction and Core Principles for DRM of CH	Introduction and Core Principles for DRM of CH	Feedback Session	Value Assessment	Urban Disaster Risk Reduction, Integrated Risk Management and Community Engagement	Feedback Session	Disaster Mitigation, Emergency Response and First Aid for Cultural Heritage	Disaster Mitigation, Emergency Response and First Aid for Cultural Heritage	Arrivals	Introduction and Participants' Presentation	Traditional Skills and Technology for ICH and the community	Traditional Knowledge for Preparedness and Mitigation	Disaster Mitigation and Technology for Movable and Immovable CH	Self-Study	Mid-term Presentation	Disaster Prevention and Recovery of Cultural Heritage Areas Affected by Earthquake and Tsunami	Construction of ICH for Disaster Recovery	Contribution of ICH for Disaster Recovery	International Policies for DRM of CH	The Final Presentation	Symposium		Venue																																																																																				
Venue	Zoom	Zoom	Zoom	Zoom	Zoom	Zoom	Zoom	Zoom	Zoom	DMUCH	Kyomizu-District	Kyomizu-Dera	Kyoto Museum	DMUCH	DMUCH	Kobe	Watayama	DMUCH	DMUCH	DMUCH	DMUCH	DMUCH	DMUCH/Online	9:00																																																																																			
9:00										Registration	Orientation of the Course (A.SOHNOU)	Lecture 25: Intangible Heritage Techniques of wooden architecture* (A.SOHNOU)	Recap	Lecture 22: Environmental Water Supply System in Kiyomizu-Dera (T.OKUBO)	Lecture 23: DRM System in Kyoto National Museum (I. FUJIHARA, Kyoto National Museum)	Site Visit 3-1: Disaster Mitigation and Maintenance System in Kiyomizu-Dera World Heritage Site (A.KOMIYA, Kyoto Pref.)	Site Visit 3-2: Landscapes of the Area (M.FUJIMOTO)	Site Visit 3-3: Kyoto National Museum and its Exhibition Room	Site Visit 4-1: Sannenzaka (T.OKUBO)	Site Visit 4-2: Sannenzaka Preservation District; Observation of Fire Mitigation Measures (T.OKUBO)	Site Visit 5-1: Gion Festival and its Emerged Community (SATO)	Site Visit 5-2: Gion Festival and its Emerged Community (T.OKUBO)	Site Visit 5-3: Climate Change and Risk Mitigation (YOSHIOKA)	Site Visit 6: Sannenzaka (T.OKUBO)	Site Visit 6: Sannenzaka (T.OKUBO)	Site Visit 7: Sannenzaka (T.OKUBO)	Site Visit 8: Sannenzaka (T.OKUBO)	Site Visit 9: Sannenzaka (T.OKUBO)	Site Visit 10: Kyoto's traditional cultures in Yawata and Hirogawa	Site Visit 11: Yawata-cho: The town of Japanese cuisine (CHI)	Site Visit 12: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 13: Yawata-cho: The town of Japanese cuisine (CHI)	Site Visit 14: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 15: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 16: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 17: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 18: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 19: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 20: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 21: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 22: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 23: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 24: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 25: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 26: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 27: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 28: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 29: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 30: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 31: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 32: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 33: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 34: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 35: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 36: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 37: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 38: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 39: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 40: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 41: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 42: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 43: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 44: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 45: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 46: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 47: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 48: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 49: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 50: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 51: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 52: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 53: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 54: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 55: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 56: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 57: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 58: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 59: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 60: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 61: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 62: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 63: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 64: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 65: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 66: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 67: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 68: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 69: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 70: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 71: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 72: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 73: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 74: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 75: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 76: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 77: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 78: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 79: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 80: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 81: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 82: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 83: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 84: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 85: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 86: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 87: Disaster Reduction and Human Resilience Training for the group of traditional buildings with a prevention system as a prevention area (Y.HIRAKAWA)	Site Visit 88: Disaster Reduction and Human Resilience Training for the group

UNESCO Chair Programme on Cultural Heritage and Risk Management

International Training Course (ITC) on Disaster Risk Management of Cultural Heritage



United Nations
Educational, Scientific and
Cultural Organization

UNESCO Chair on
Cultural Heritage and Risk Management,
Ritsumeikan University, Kyoto, Japan

立命館大学ユネスコ・チア
「文化遺産と危機管理」京都・日本

国際連合
教育科学文化機関

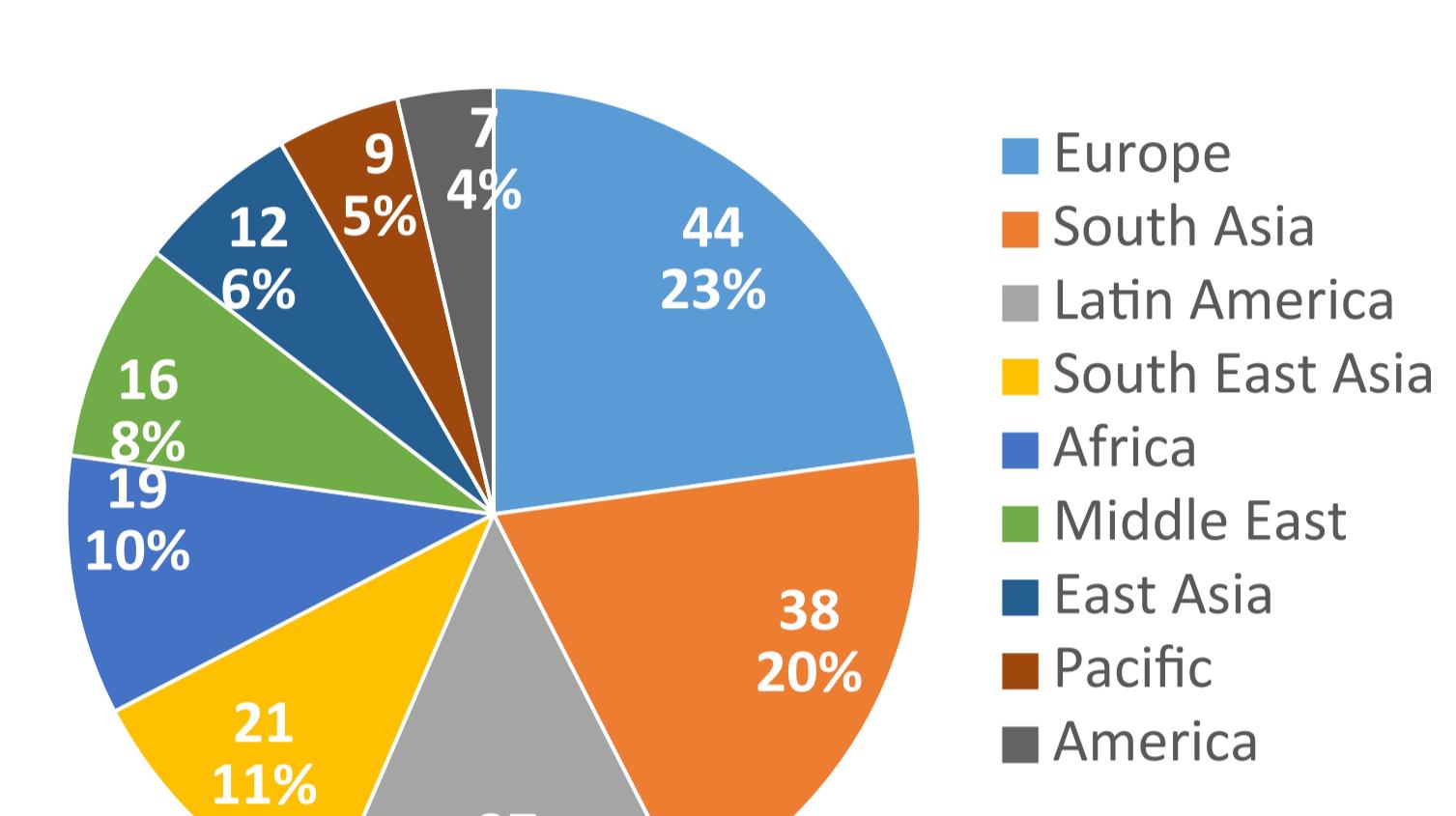
The ITC has been operated 17 times since 2006

● The total number of applications: 2107, participants: 193, participated countries: 75

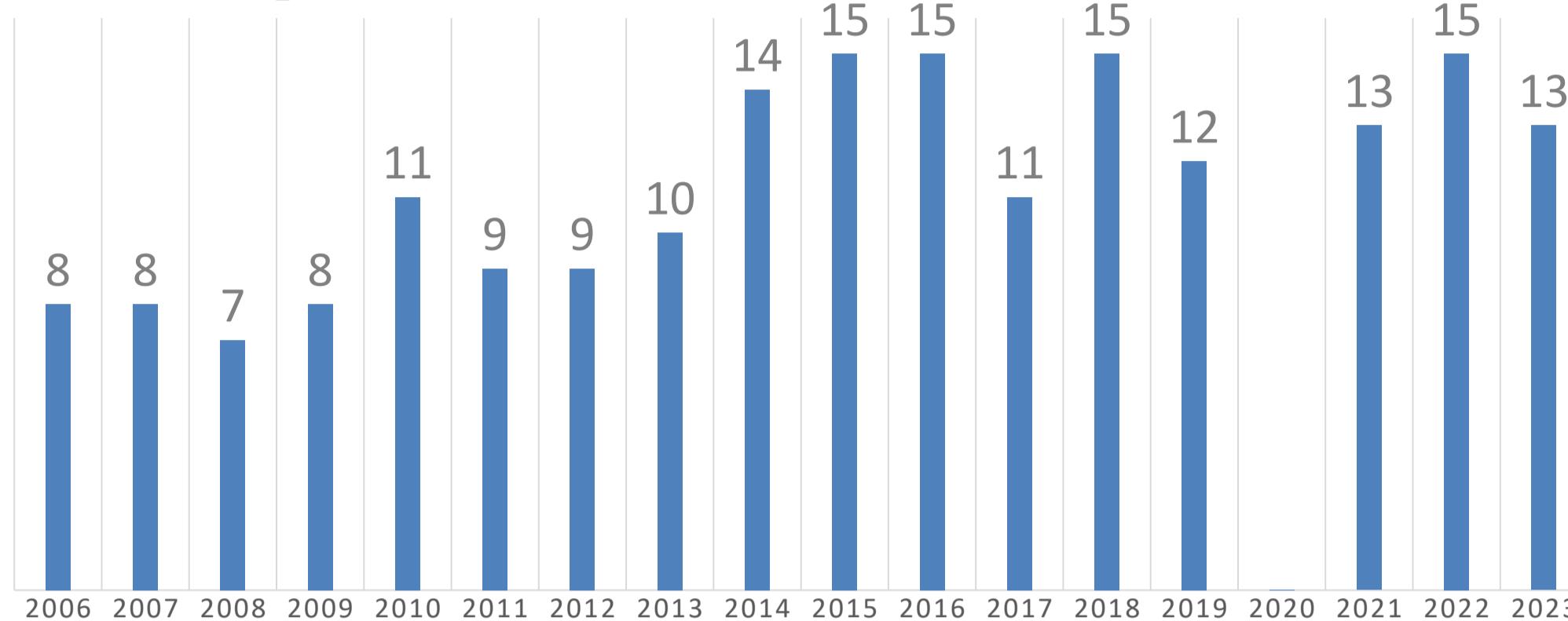
● Cooperation with UNESCO, ICCROM, ICOM, ICOMOS-ICCP
Agency of Cultural Affairs, Kyoto-city, Kyoto-prefecture, Hyogo-prefecture, Kobe-city, etc. municipalities in Japan

● The participants in 2023: 13 people from Hungary, Korea, Israel, Malawi, Philippines, Spain, Pakistan, Saudi Arabia, and USA

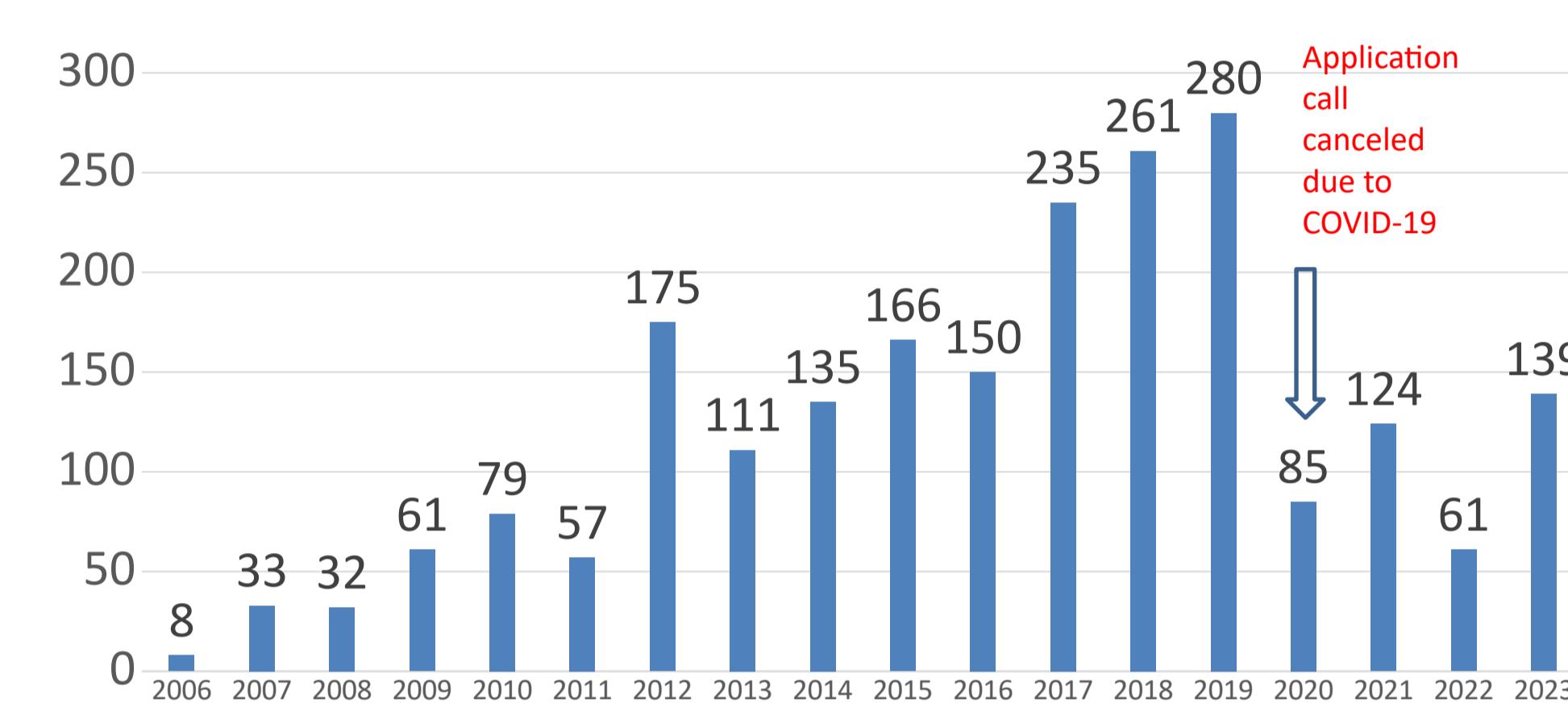
The Number of Participants (Region)



Participants of ITC



APPLICANTS of ITC



立命館大学ユネスコ・チア「文化遺産と危機管理」国際研修

The International Training Course on Disaster Risk Management of Cultural Heritage is a follow-up of the recommendations adopted at the Special Thematic Session on Risk Management for Cultural Heritage held at UN-WCDR (World Conference on Disaster Reduction) in January 2005 in Kobe, Hyogo, Japan. One of these recommendations advocated the need for the academic community to develop scientific research, education and training programs incorporating cultural heritage in both its tangible and intangible manifestations, into risk management and disaster recovery. The importance of strengthening knowledge, innovation and education to build a culture of disaster prevention at WH properties was reiterated also by the World Heritage Committee at its 30th session (Vilnius, Lithuania, July 2006). The main objective of the course is to provide interdisciplinary training to undertake an integrated risk assessment of tangible and intangible, immovable and movable cultural heritage by analyzing their vulnerability to disasters caused by natural and human induced hazards

Official follow-up activities (short-term)

- 2013 India : The first training course of cultural heritage in Gujarat Institute of Disaster Management
- 2014 Myanmar : The Disaster Risk Management planning to the site manager of the first World Heritage Site in Myanmar
- 2015 Nepal : The workshop for encouraging to develop the Disaster Risk Management after Gorkha Earthquake
- 2016 Nepal : The training workshop to understand the concept of the Long-term Recovery from Gorkha earthquake
- 2017 Myanmar : The experts training workshop for encouraging the sustainable conservation and recovery from disaster
- 2018 Brunei: The first training in Brunei with SEAMEO-SPAFA/ICCROM,
- 2021 Online: The second training in Southeast Asia with SEAMEO-SPAFA/ICCROM
- 2022 Thailand: The third training in Southeast Asia with SEAMEO-SPAFA/ICCROM



The Timetable of International Training Course, Online and Onsite (2023)



Timetable of International Training Course (ITC) on Disaster Risk Management of Cultural Heritage 2023, 17th year, Ritsumeikan University

THEME	8/14 Mon	8/17 Fri	8/18 Fri	8/21 Mon	8/24 Mon	8/25 Fri	8/28 Fri	8/31 Thu	9/1 Fri	9/2-9/10 Sat-Fri	9/3 Mon	9/12 Tue	9/13 Tue	9/14 Tue	9/15 Fri	9/16 Sat	9/17 Sun	9/18 Mon	9/19 Mon	9/20 Wed	9/21 Thu	9/22 Fri	9/23 Sat	9/24 Sun	THEME					
Pre-Course Orientation	Introduction and Core Principles for DRM of CH	Introduction and Core Principles for DRM of CH	Feedback Session	Value Assessment	Urban Disaster Risk Reduction, Integrated Risk Management and Communities Engagement	Feedback Session	Disaster Mitigation, Emergency Response and Future Cultural Heritage	Polices and DRM Management Planning	Arrivals	Introduction and Participants' Presentation	Traditional Skills and Technology in ICH and the community	Traditional Knowledge for Preparedness and Mitigation	Disaster Mitigation and Technology for Protection of Movable and Immovable CH	Self-Study	Mid-term Presentation	Disaster Response and Recovery of Cultural Heritage Areas Affected by Earthquake and Tsunami	Construction of ICH for Disaster Recovery	Polices of Japan for DRM of CH	International Policies for DRM of CH	Final Presentation	Symposium	THEME								
Venue	Zoom	Zoom	Zoom	Zoom	Zoom	Zoom	Zoom	Zoom	DMUCH	Kyomizu-District	Kyoto Museum	Kyomizu-Dera	Kyoto Museum	DMUCH	DMUCH	Kobe	Watayama	DMUCH	DMUCH	DMUCH	DMUCH	DMUCH/Online	Venue							
9:00									Registration	Orientation of the Course (A.SINGH)	Kyomizu-Dera	Kyoto Museum	Kyomizu-Dera	To Kobo at 8:30	To Wakayama at 8:00									9:00						
10:00									Opening Address	Lecture 25: Intangible Heritage Techniques of wooden architecture* (A.SINGH)	Lecture 26: Traditional Knowledge for Disaster Mitigation in Japanese houses (O.DABIRI)	Lecture 27: Environmental Water Supply System in Kyomizu-Dera World Heritage Area (T.OKUBO)	Lecture 28: DRM System in Kyoto National Museum (T. FUJIHATA, Kyoto National Museum)																	
11:00									Lecture 11: The Need for Disaster Risk Management for Cultural Heritage in the Case of Kyoto (T.OMURA)	Site Visit 1: Kyoto City Cultural Property Building Technology Training Center (TOMU)	Site Visit 2: Site Visit 3.1: Environmental Water Supply System in Kyomizu-Dera World Heritage Area (A.KOMIYA, Kyoto Pref.)	Site Visit 3.2: Site Visit 4: Kyoto National Museum and its Exhibition Room (M. FUJIMOTO)	Site Visit 5: Kyoto National Museum and its Exhibition Room																	
12:00									Lecture 14: Introduction of Kyoto (D. KIM)	lunch	lunch	lunch	lunch																	
13:00																														
14:00																														
15:00									Opening Remarks	Recap	Recap	Lec 7: Designing Mitigation	Lec 8: Designing Mitigation																	
16:00									Lecture 1: Key Principles for DRM of CH (L. SHARAYA)	Group-Work (Iec 5) DRM Considering Urban Characteristics and Areas (K. HANIF, L. BOSSER)	Lecture 2: Designing Mitigation (R.JIYASU)	Lecture 3: Designing Mitigation (R.JIYASU)	Lecture 4: First aid to CH (TANDON)	Lecture 5: Disaster Prevention and First aid to CH (A. TANDON)	Lecture 6: Group-Discussion on Disaster Prevention and management planning*															
17:00																														
18:00																														

Scenes of ITC 2023

