

THE 9TH CONFERENCE OF THE  
INTERNATIONAL SOCIETY FOR  
**INTEGRATED  
DISASTER RISK  
MANAGEMENT**

2 – 4 OCTOBER 2018  
**SYDNEY, AUSTRALIA**



**IDRiM 2018**  
DATA DRIVEN  
APPROACHES  
TO INTEGRATED  
DISASTER  
MANAGEMENT

IMAGE: DESTINATION NSW

# IDRiM Disaster Data 24 hrs Hackathon

*The IDRiM Disaster Data Hackathon fosters virtual collaboration with colleagues from across the globe targeted to solve wicked problems related to integrated disaster risk management.*

Over a 24-hour period you and your colleagues are invited to participate in our Hackathon to work collaboratively to identify opportunities for overcoming some of the most pertinent disaster risk management obstacles the world faces in the 21<sup>st</sup> century.

To be successful and get the most out of this opportunity, you should have a basic understanding of disaster management and, while not essential, some familiarity with data driven approaches would be beneficial.

## *Why you should participate?*

This journey will have you explore approaches to integrated disaster risk management across natural, social, political and economic disciplines, exchanging knowledge and ideas in real time with colleagues from academia, industry and government.

Throughout this event you will have the opportunity to:

- ✓ Work with colleagues from across the globe exchanging concepts and testing ideas
- ✓ Challenge your perspective, using interactive chatrooms, drawing on international expertise
- ✓ Connect and network with colleagues across disciplines related to disaster risk management enhancing global connectedness of experts
- ✓ Present your innovative concept and having the opportunity to win this challenge, securing international acknowledgement of your institution.

This Hackathon will run in parallel to the 2018 IDRiM Conference, enabled by virtual collaboration throughout the event and linking participants' video feeds live to the conference audience .

## *How does it work?*

You register your interest to take part either as:

- i. a team (e.g. representing a university/institute), or
- ii. an individual (you will be assigned to a team).

Following the registration, your expression of interest will be assessed whether you or your team can participate. If successful, you will receive further participating instructions. The Hackathon challenge will be released via live tele link at the conference start on the 2<sup>nd</sup> October, 14.30 AEST. Each team will need to present their design solution in a (max) two minute video and submit to the evaluation panel. Each team design solution will be evaluated in the categories, feasibility, practicality, sustainability, originality.

# DISASTER DATA HACKATHON

Accept the challenge and represent your organisation at our global event

VIRTUAL COLLABORATION – DESIGNING SOLUTIONS



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IMAGE: DESTINATION NSW

*The International Society for Integrated Disaster Risk Management aims to foster transdisciplinary collaboration to contribute to the development of equitable disaster risk management solutions . This Hackathon is another method to work towards our mission statement.*

By being part of this innovative initiative and contributing on individual or team level, you have the opportunity to link with likeminded people from across the globe, becoming part of a movement which contributes to the mission outlined above.

Accept the challenge and share your knowledge with colleagues from around the world.

*What do I (we) need to bring to the table?*

The main prerequisites are an interest in disaster risk management, motivation to innovate, a great attitude and team spirit.

Each individual member or team needs to:

- ✓ Commit to participating through the period of the Hackathon, commencing on the 2<sup>nd</sup> October 14.30 AEST for a 24 hour period (consider time zone).
- ✓ Participate in interactive chatrooms throughout the event to exchange knowledge and experience related to the challenge posed at the start of the Hackathon.
- ✓ Work independently on designing a solution, which will need to be communicated via a short video and sent to the evaluation panel within the 24 hours.
- ✓ Be available for both live tele links, at the start of the conference and on the final conference day (4<sup>th</sup> October 1.30 AEST,) to announce the winning team.

*Space is limited - please contact us and register your interest so that we can get back to you as soon possible.*

We strongly encourage groups across academia, industries and government, which should allow us to design this event as an interdisciplinary and international effort, aiming to reduce the negative consequences of disaster risk.

Wicked Problems potentially posed in this challenge, can include aspects of: sustainability, changing technology, geopolitics, policy, socioeconomics, governance, etc. ...

*Where do I get more information?*

Please contact the Hackathon IDRiM 2018 representative, Matt Dorfstaetter on [Matthias.Dorfstaetter@Hotmail.com](mailto:Matthias.Dorfstaetter@Hotmail.com).