

Resource Check and Publication Consent Form

STEP 1. Resource Check

1. Open the [Edusources website](https://edusources.nl/en) (edusources.nl/en)
2. Search for your resource(s). **Important, you must fill in a separate resource check and consent form for each of your resources published on the platform.*

Enter your last name into the search field, following the example.

Search results (13)

Search field: bricker

Sort by: Relevance

Card view

Filter

- Reset filters
- Source +
- Useable as +
- Copyright +
- Educational level +

Long waves

University
PDF
disaster and hazards,
extreme weather events, ...

Jeremy Bricker
Community Urban Resilience Engineering

This publication deals with Tsunamis and waves : - Wave equation - Long wave shoaling - Refraction - Breaking

★★★★★(0)

0

3. Click on a resource result.

Long waves

Author: Jeremy Bricker

Publisher: Community Urban Resilience Engineering

Quality:

- 0
- 0 Collections
- 4 Viewed
- 0 ratings
- Review

Summary

This publication deals with Tsunamis and waves :

- Wave equation
- Long wave shoaling
- Refraction
- Breaking

Keywords:

- disaster and hazards
- extreme weather events
- simulation and models
- rising sea level
- Tsunamis
- Waves

Filter sidebar:

- Educational level: University
- File format: PDF
- Publication date: -
- Language: English
- Copyright: Attribution-Noncommercial-ShareAlike
- View material

Social sharing: in 0, 0, 0

Add material to collection

To be able to add materials to collections you must first log in

4. Check resource title. To make a correction, fill in 'resource title' on page 3 below.

5. **Check the author name(s).** To make a correction, fill in 'author name(s)' on page 3 below.
6. **Check resource.** Click the yellow button to download. Did we make a mistake when uploading your resource? Then send requested changes to e.koid@tudelft.nl.
7. **Check keywords.** To change one or more keywords, you will need to create a new list using this form. *Select at least 1 keyword from the RE framework keywords below. (This will be used to sort your material on the platform). You can also add up to 4 additional keywords of your own by filling them in the fields at the end of this page.*

Resilience Engineering Framework Keywords

 Adaptation

 Agency

 Agent-based modelling

 Agriculture and ecology

 AI and machine learning

 Asset management and maintenance

 Big data

 Cascading effects

 Chronic stresses

 Cities and urbanization

 Collective action

 Collective identity

 Complexity theory

 Coordination

 Critical services and infrastructures

 Cyber-systems

 Data analysis

 Decision-making & optimization

 Disaster & hazards

 Disaster management

 Disruptive innovation

 Drought

 Emergence

 Energy network (e.g. power grids)

 Ethics & inequality

 Extreme weather events

 Feedback loops

 Food security

 Health and well-being

 Indicators

 Information management

 Initiating Transformation

 Justice and fairness

 Lever points/actions

 Logistics

 Multi-actor governance

 Multi-actor systems

 Network analysis

 Perturbations

 Recovery

 Reduced exposure

 Redundancy

 Reliability

 Responsible innovation

 Rising sea level

 Risk

 Risk management

 River corridors

 Robustness

 Scenario-based design

 Security and rule of law

 Self-organization

 Shocks and stresses

 Simulations & models

 Social resilience

 Socio-technical-environmental systems

 Stakeholder management

 Sustainability

 Sustainable economy



Systems thinking

Temporality

Tipping points

Transport and logistics

Uncertainty

Urban networks

Values

Vulnerability

Water systems

Wicked problems

Click or tap here to enter text.

Click or tap here to enter text.

Click or tap here to enter text.

Click or tap here to enter text.

STEP 2. Publication Consent

(fill in title, author name and email address fields even if no changes have been requested)

Enter resource title: Click or tap here to enter text.

Enter author name(s): Click or tap here to enter text.

Enter email address: Click or tap here to enter text.

With these requested changes (if applicable), I consent to the publication of this resource on the **Urban Resilience community platform** managed by the 4TU. Center for Resilience Engineering. (REQUIRED)

[for videos only] With these requested changes (if applicable), I consent to the publication of this resource on the **Urban Resilience community Vimeo Channel** managed by the 4TU. Center for Resilience Engineering. (OPTIONAL)

I consent to displaying my email address next to this resource on the **Urban Resilience community platform** managed by the 4TU. Center for Resilience Engineering. (OPTIONAL)

STEP 3. Return the Form

Thank you for filling in the Resource Check and Publication Consent Form.

To return the form(s), please rename your filled in form(s) using the resource title and your last name. Please send the form(s) to Eunice Koid (e.koid@tudelft.nl).

Kind Regards,

Eunice Koid (Urban Resilience Conceptual Materials Manager)
Dr. Carissa Champlin (Research lead, 4TU.RE Academy)