



*TWENTY-SECOND  
INTERNATIONAL  
CONGRESS  
ON LARGE DAMS*

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*VINGT-DEUXIÈME  
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# **TRANSACTIONS**

  

# **COMPTES RENDUS**

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# TRANSACTIONS COMPTES RENDUS

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**PAPERS ON Q 86**

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**RAPPORTS SUR LA Q 86**

**Safety of earth- and rockfill dams**

- 1) Dam safety classifications for levels of safety and regulations.
- 2) Risk assessment and criteria for acceptance.
- 3) Prevention, remedies, safety measures against overtopping by extreme floods, jammed gates, landslides, etc.
- 4) Breach formation, initiation and progression.
- 5) Prevention, detection, corrective measures related to seepage.

**Sécurité des barrages en terre et enrochement**

- 1) Classification des niveaux de sécurité et réglementations.
- 2) Maîtrise et gestion des risques et critères d'acceptabilité.
- 3) Prévention, solutions, mesures de sécurité lors des surverses dues aux crues extrêmes, à la défaillance des vannes, aux glissements de terrain, ...
- 4) Processus de formation d'une brèche : initiation et développement.
- 5) Prévention, détection des infiltrations et mesures correctives.



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