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**LECTURER, RESEARCHER**

**WATER RESOURCES ENGINEERING, COASTAL DYNAMICS**

**EDUCATION**

**2015-2018** **PhD**

École Doctorale Terre Univers Environnement (TUE), l’Université Grenoble Alpes (UGA)

PhD Thesis **“Long-term shoreline evolution and coastal erosion modelling”**

Laboratoire des Ecoulements Géophysiques et Industriels (LEGI), Grenoble, France

**2013-2014** **International Master of Science in Hydraulic Engineering (2nd year)**

École Nationale Supérieure de l’Energie, l’Eau, l’Environnement (ENSE3), l’Institut Polytechnique de Grenoble

Master Thesis **“Simulation of oscillatory boundary layer flows over porous layers”**

Laboratoire des Ecoulements Géophysiques et Industriels (LEGI), Grenoble, France

**2007-2012** **Bachelor of Engineering**

Water Resources Engineering, Faculty of Civil Engineering, HCMUT

**SCIENTIFIC COMMUNICATIONS**

03/2020 Tran, Y. H., & Barthélemy, E. (2020). Combined longshore and cross-shore shoreline model for closed embayed beaches. ***Coastal Engineering***, 103692.

05/2018 Y Tran and E Barthélemy. Modélisation des évolutions interannuelles du trait de côte. Processus cross-shore combinés aux processus longshore. **Journées Nationales Génie Côtier - Génie Civil**, 301–312

06/2017 Y Tran and E Barthélemy. Long-term shoreline evolution modeling in embayed beaches. **Coastal Dynamics 2017**, 1897–1908

