Hydrography at HafenCity University (HCU)
Hamburg, Germany

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HafenCity University (HCU)

- Departments
  - Architecture
  - Civil engineering
  - Geomatics
  - Urban planning

Pictures: Dr.-Ing. W. Pelka

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Hydrography in Hamburg

- 1985 Hydrography in Hamburg
- M.Sc. Geomatics
  - Hydrography
  - Geodetic measurement technology
  - Geoinformation technology

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Practical training

- Underwater archaeology
- Geology
- Oceanography
- ECDIS
- Summer camp

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Visions

- Cooperation with industry
  - Looking for contacts! (AUVs, ROVs, micro bathymetry,...)
- Cooperation with national and international institutes and universities
- Maintain Category A course at HCU Hamburg
- Happy students from all over the world!

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Why HCU in Hamburg?

- Courses offered exclusively **in English**
- Highest level of Hydrography – **Category A**
- **No fees** for students
- Active cooperation with **industry and institutions**
- **Innovative and individual** educational approach

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Contact

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- Professor at HCU since 2013
- Research Topics
  - Positioning and Use of Underwater vehicles  
    e.g. Cable Tracking in Wind parks
  - Testing of Various Systems and Processing of Data

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