

### **Absolute Dynamic Topography : corrected Nemo-Nordic Model for the Baltic Sea**

Jahanmard, Vahidreza; Delpeche-Ellmann, Nicole Camille; Ellmann, Artu 2023 <https://doi.org/10.17882/96784>

### **Absolute dynamic topography through synergizing sea level data sources utilizing a common and stable reference surface**

Jahanmard, Vahidreza; Delpeche-Ellmann, Nicole Camille; Ellmann, Artu XXVIII General Assembly of the International Union of Geodesy and Geophysics (IUGG) 2023 <https://doi.org/10.57757/IUGG23-1756>

### **Accurate dynamic topography by satellite altimetry and marine geoid model**

Mostafavi, Majid; Delpeche-Ellmann, Nicole Camille; Ellmann, Artu 13th Coastal Altimetry Workshop & Coastal Altimetry Training, 6-10 February 2023, Universidad de Cádiz, Spain : abstract 2023 / p. 36  
<https://www.coastalaltimetry.org/NikalWebsitePortal/coastal-altimetry-workshop/esa/ExtraContent/ContentSubPage?page=8&subPage=3>

### **Accurate sea surface heights from Sentinel-3A and Jason-3 retracers by incorporating high-resolution marine geoid and hydrodynamic models**

Mostafavi, Majid; Delpeche-Ellmann, Nicole Camille; Ellmann, Artu Journal of geodetic science 2021 / p. 58-74  
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### **Airborne laser scanning derived sea surface height datasets in the Gulf of Finland (10.05.2018)**

Varbla, Sander; Ellmann, Artu; Delpeche-Ellmann, Nicole Camille SEANOE 2020 <https://doi.org/10.17882/76491>

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### **Application of deep conditional generative adversarial networks to fill the gaps of satellite altimetry-based absolute dynamic topography**

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### **Applications of airborne laser scanning for determining marine geoid and surface waves properties**

Varbla, Sander; Ellmann, Artu; Delpeche-Ellmann, Nicole Camille European journal of remote sensing 2021 / p. 558–568  
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### **Applying machine learning with satellite altimetry data for prediction of absolute dynamic topography for the Baltic Sea**

Mostafavi, Majid; Delpeche-Ellmann, Nicole Camille; Ellmann, Artu Nordic Geodetic Commission General Assembly 2022 in Copenhagen : Poster Session 2022 / 26 I. <https://medialib.cmcdn.dk/medialibrary/010C1367-E991-4A33-AB10-1953247E9C23/530AEABD-3A25-ED11-84B6-00155D0B0940.pdf>

### **An assessment and quantification of sea surface currents using satellite altimetry, in-situ and hydrodynamic model data for the Gulf of Finland, Baltic Sea**

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### **Assessment of hydrodynamic model sea level performance through Geoid-Referenced Tide-Gauge and Satellite Altimetry : poster**

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