

# Biography

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**Name and surname:** Nives Brajčić Kurbaša  
**Date of birth:** 23. August 1983.  
**Birth place:** Split, Croatia

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## *Education:*

Postgraduate studies (Ph.D.)

2009.-2016. Faculty of Civil Engineering, Architecture and Geodesy in Split

University studies (mag.ing.aedif.)

2002.-2008. Faculty of Civil Engineering, Architecture and Geodesy in Split, majoring in construction

Highschool education

1998.-2002. I. Gymnasium, Split

Elementary education

1990.-1998. Elementary school Mertojak, Split

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## *Academic titles:*

2016. Doctor of technical sciences (Ph.D.)

Faculty of Civil Engineering, Architecture and Geodesy in Split, dissertation: *Exponential atomic basis functions: development and application*, mentor: Blaž Gotovac Ph.D., Professor Emeritus

2008. Master of Civil Engineering (mag.ing.aedif.)

Faculty of Civil Engineering and Architecture in Split, major in construction, thesis: The solution of a movable barrier in the Neretva River near Opuzen, mentor: Prof. Ph.D. Mijo Vranješ

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## *Employment and functions::*

2023.- today Assistant professor at the Department of Engineering Mechanics, Faculty of Civil Engineering, Architecture and Geodesy in Split

2016.-2023. Senior Assistant at the Department of Engineering Mechanics, Faculty of Civil Engineering, Architecture and Geodesy in Split

2009.-2016. Assistant at the Department of Engineering Mechanics, Faculty of Civil Engineering, Architecture and Geodesy in Split

2008.-2009. Professional associate at the Department of Hydrotechnical Engineering, Faculty of Civil Engineering and Architecture, University of Split

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## *Teaching experience:*

Undergraduate University Study of Civil Engineering:

- Mechanics II (2008. – today)

Graduate University Study of Civil Engineering:

- Mechanics of Deformable Bodies (2009. – 2020.)
- Surface Structures (2009. – 2021.)
- Construction of Historical Buildings (2017. – 2022.)

Undergraduate Professional Study of Civil Engineering:

- Technical Mechanics I (2022.- today)
  - Technical Mechanics II (2023.- today)
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*Scientific activity:*

<https://www.croris.hr/osobe/profil/29065>

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*Work on projects:*

2021. - ZIU project (Numerical modeling in civil engineering)

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*Memberships:*

Member of the Croatian Society of Mechanics

President of the Association of former students and friends of the Faculty of Civil Engineering, Architecture and Geodesy in Split (F-GAGA)

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*Acknowledgements:*

Award of the rector of the University of Split for acc. year 2005/2006.

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*Languages:*      english (active)  
                          italian (passive)  
                          spanish (passive)