

Name of teacher:	Goran Turk
Employed at: Since:	University of Ljubljana 1987
Title: Since: In:	Professor 1.12.2008 Engineering Mechanics, Technical Sciences
e-mail address, web page	Goran.turk@fgg.uni-lj.si
Knowledge of foreign languages:	English, Italian
Qualifications	<ul style="list-style-type: none"> - date of birth, nationality: 27.2.1963 Slovenian - First degree obtained at: University of Ljubljana, 1987 - Master degree obtained at: University of Ljubljana, 1990 - Ph.D. degree obtained at: University of Ljubljana, 1994 - additional education: / - previous employments: /
List of papers published in scientific journals	<ol style="list-style-type: none"> 1. FORTUNA, Barbara, AZINOVIČ, Boris, PLOS, Mitja, ŠULIGOJ, Tamara, TURK, Goran. Tension strength capacity of finger joined beech lamellas. <i>European journal of wood and wood products</i>, ISSN 0018-3768. [Print ed.], 2020, vol. XX, iss. XX, str.1-10. 2. HAMZA, Veton, STOPAR, Bojan, AMBROŽIČ, Tomaž, TURK, Goran, STERLE, Oskar. Testing multi-frequency low-cost GNSS receivers for geodetic monitoring purposes : 4375. <i>Sensors</i>, ISSN 1424-8220, 2020, letn. 20, št. 16, str. 1-16. 3. BLUMAUER, Urška, TRTNIK, Gregor, TURK, Goran, HOZJAN, Tomaž. The feasibility of estimation of mechanical properties of limestone concrete after fire using nondestructive methods : 116786. <i>Construction & building materials</i>, ISSN 0950-0618. [Print ed.], dec. 2019, letn. 228, str. 1-10. 4. SCHNABL, Simon, TURK, Goran. Temperaturno-vlažnostna požarna analiza lesenih prečnih prerezov z upoštevanjem oglenjenja = Temperature-moisture fire analysis of timber cross-sections exposed to fire. <i>Gradbeni vestnik : glasilo Zveze društev gradbenih inženirjev in tehnikov Slovenije</i>, ISSN 0017-2774. [Tiskana izd.], mar. 2019, letn. 68, št. 3, str. 78-85. 5. ZAVRTANIK, Nataša, PROSEN, Janez, TUŠAR, Marjan, TURK, Goran. The use of artificial neural networks for modeling air void content in aggregate mixture. <i>Automation in construction</i>, ISSN 0926-5805. [Print ed.], mar. 2016, letn. 63, št. ?, str. 155-161. 6. PIRC, Jure, ŽURA, Marijan, TURK, Goran. Highway travel time estimation using multiple data sources. <i>IET intelligent transport systems</i>, ISSN 1751-956X. [Print ed.], 2016, letn. 10, št. 10, str. 649-657. 7. ZAVRTANIK, Nataša, TURK, Goran, TUŠAR, Marjan, TRTNIK, Gregor. Monitoring of bitumen hardening with a non-destructive ultrasonic shear wave reflection technique. <i>The International journal of pavement engineering</i>, ISSN 1029-8436, 2017, letn. 18, št. 6, str. 560-566. 8. ŽVANUT, Pavel, TURK, Goran, KRYŽANOWSKI, Andrej. Effects of changing surrounding conditions on the thermal analysis of the Moste concrete dam. <i>Journal of performance of constructed facilities</i>, ISSN 0887-3828. [Print ed.], Jun. 2016, vol. 30, issue 3, str. 1-9. 9. ŽNIDARIČ, Aleš, TURK, Goran, ZUPAN, Eva. Determination of strain correction factors for bridge weigh-in-motion systems. <i>Engineering structures</i>, ISSN 0141-0296. [Print ed.], Nov. 2015, vol. 102, str. 387-394. 10. PIRC, Jure, TURK, Goran, ŽURA, Marijan. Uporaba robustne statistike pri določevanju potovalnih časov na avtocestah = Using of robust statistics for travel time estimation on highways. <i>Gradbeni vestnik : glasilo Zveze društev gradbenih inženirjev in tehnikov Slovenije</i>, ISSN 0017-2774. [Tiskana izd.], sep. 2015, letn. 64, str. 211-221. 11. PIRC, Jure, TURK, Goran, ŽURA, Marijan. Using the robust statistics for travel time estimation on highways. <i>IET intelligent transport systems</i>, ISSN 1751-956X. [Print ed.], maj 2015, letn. 9, št. 4, str. 442-452.

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which serve as a proof of teaching qualifications	<p>As above. + textbooks:</p> <ol style="list-style-type: none"> 1. STANEK, Marjan, TURK, Goran. <i>Statika I : [univerzitetni učbenik]</i>. 3. popravljena in dopolnjena izd. Ljubljana: Fakulteta za gradbeništvo in geodezijo, 2017. VII, 337 str 2. TURK, Goran. <i>Verjetnostni račun in statistika</i>. 1. izd. Ljubljana: Fakulteta za gradbeništvo in geodezijo, 2012. VI, 264 str. 3. DROBNE, Samo, TURK, Goran. <i>Statistika, Vaje</i>. 2. popravljena in dopolnjena izd. Ljubljana: Fakulteta za gradbeništvo in geodezijo, 2009. VIII, 181 str. 4. STANEK, Marjan, TURK, Goran. <i>Osnove mehanike trdnih teles : [univerzitetni učbenik]</i>. Ponatis. V Ljubljani: Fakulteta za gradbeništvo in geodezijo, 2008. 254 str. 5. STANEK, Marjan, TURK, Goran. <i>Statika II</i>. 2. popravljena in dopolnjena izd. Ljubljana: Fakulteta za gradbeništvo in geodezijo, 2008. 208 str.
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Leader of the following research projects	<ol style="list-style-type: none"> 1. Masivni betoni (2018-2021) 2. WindRisk (2015-2016) 3. Hardwoods (2015-2016) 4. KUL – kakovost UL (2014-2016) 5. Razvrščanje lesenih konstrukcijskih elementov po trdnosti (2009-2012) 6. Metode razvrščanja gradbenega lesa po trdnosti (2004-2007) 7. Lepljeni leseni lamelirani nosilci v naravnem okolju (2001-2004)
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Participant in the following research projects	<ol style="list-style-type: none"> 1. InFutureWood (2019-2022) 2. Tigr4Smart (2016-2018) 3. Gradewood Transition Project (2013-2014) 4. Risk (2011-2013) 5. Gradewood (2009-2011) 6. Frane (2007-2009) 7. Debris (2003-2005) 8. Analiza mehanosorptivnega lezenja lesenih lepljenih lameliranih elementov (1999-2001) 9. Nelinearni problemi v teoriji konstrukcij (1998-2001) 10. Proces hidratacije cementa v betonu (1998-2001)
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Supervision of MSc theses	<p>Doron Hekič Jasna Munda Barbara Fortuna Urša Poglajen Irena Andrejašič Troha</p>
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Supervision of PhD theses	<p>Aleš Žnidarič Pavel Žvanut Nataša Zavrtanik Aleš Kroflič Gregor Trtnik Simon Schnabl</p>
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Examination of MSc theses	>10
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Examination of PhD theses	>10
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