

CURRICULUM VITAE

1. Name Surname : Onur GEDİK
2. Date of Birth : 22.06.1984
3. Department : Civil Engineering
4. Education :

Degree	Department	University	Year
Bachelor	Civil Engineering	İstanbul Technical University	2006
Master	Civil Engineering	İstanbul Technical University	2008
Ph.D.	Civil Engineering	Yokohama National Uni. (Japan)	2012

5. Academic Titles :

Title	Discipline	University	Year
Assistant Prof.	Civil Engineering	Okan University	2013
Associate Prof.			
Professor			

6. Publications

6.1. International Conference Presentations & Proceedings

Gedik, O., Hikiji, R. and Tasai, A., "Effects of waterjet technique application on joining surfaces of external retrofitting technique," SERIES Workshop, İstanbul, 2012.

Gedik, O., Demir C., and Ilki A., "Effect of Unconfined Concrete Strength on the Strength and Deformability Predictions of FRP Confined Concrete," Asia-Pacific Conference on FRP in Structures (APFIS 2009), Seoul, December, 2009.

6.2. National Refereed Journal Publications (Japan)

Gedik, O., Hikiji, R., Masuda, Y., and Tasai, A., "Experimental study on effects of WJ technique on joining surface of external reinforcement technique," コンクリート工学年次論文集, Vol.33, No.2, 1027-1032(2011).

Hikiji, R., Gedik, O., Masuda, Y., and Tasai, A.,
"ウォータージェット処理を施したコンクリート接合面の表面粗さが接合面せん断耐力に与える影響に関する研究"
コンクリート工学年次論文集, Vol.33, No.2, 1021-1026(2011).

6.3. National Conference Presentations & Proceedings (Japan)

Gedik, O., Hikiji, R., Tasai, A., Masuda, Y., Kusunoki, K., and Tasai A.
"外側耐震改修時に生じるコンクリート接合面へのウォータージェット工法の適用に関する実験的研究 その2
実験結果および考察," 日本建築学会大会学術講演梗概集(関東) (AIJ Kanto Convention), Kanto, Japan,
2011.

Masuda, Y., Hikiji, R., Gedik, O., Kusunoki, K., and Tasai, A.

"外側耐震改修時に生じるコンクリート接合面へのウォータージェット工法の適用に関する実験的研究 その1 実験概要" 日本建築学会大会学術講演梗概集(関東) (AIJ Kanto Convention), Kanto, Japan, 2011.

Hikiji, R., Gedik, O., Kurita, K., Masuda, Y., Kusunoki, K., and Tasai, A.

"ウォータージェット処理を施した既存RC躯体の表面粗さが接合面のせん断強度に与える影響に関する実験的研究 その4 微小変形時の最大せん断耐力算定式の構築" 日本建築学会大会学術講演梗概集(関東) (AIJ Kanto Convention), Kanto, Japan, 2011.

Gedik, O., Hikiji, R., Tasai, A., Masuda, Y., and Kusunoki, K., "Experimental study on the shear strength of concrete joint with roughness by waterjet technique Part 1: Outline of experiment,"

日本建築学会大会学術講演梗概集(北陸) (AIJ Hokuriku Convention), Hokuriku, Japan, 2010.

Gedik, O., "Comparison of proposed models of strength for FRP wrapped concrete,

" 日本建築学会大会学術講演梗概集(東北) (AIJ Tohoku Convention), Tohoku, Japan, 2009.