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## Curriculum Vitae

### Woonghee Lee

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AFFILIATION	1 <sup>st</sup> semester in Combined Master-Ph.D program Ulsan National Institute of Science & Technology (UNIST) UNIST-gil 50, Ulsan 44919, Republic of Korea
EDUCATION	Bachelor of Engineering, 2010.03 – 2017.08 ◆ Major 1 <sup>st</sup> track : Nuclear science & engineering 2 <sup>nd</sup> track : Mechanical engineering
EXPERIENCE	◆ Implementation of On-The-Fly Energy Release per Fission Model in code STREAM ◆ Hexagonal MOC Module in STREAM ◆ Sensitivity and Uncertainty Analysis Capability in STREAM
JOURNAL PUBLICATION	1. Chidong Kong, Jiwon Choe, Seongpil Yum, Jaerim Jang, <b>Woonghee Lee</b> , Hanjoo Kim, Wonkyeong Kim, Nguyen Hoang Nhat Khang, Nguyen Dong Cao Tung, Vutheam Dos, Deokjung Lee*, Ho Cheol Shin, Masao Yamanaka, and Cheol Ho Pyeon, "Application of Advanced Rossi-alpha Technique to Reactivity Measurements at Kyoto University Critical Assembly," Ann. Nucl. Energy, Vol. 118, pp. 92-98 (2018).
INTERNATIONAL CONFERENCES	1. <b>Woonghee Lee</b> , Sooyoung Choi, Bamidele Ebiwonjumi, Matthieu Lemaire and Deokjung Lee*, "Implementation of On-The-Fly Energy Release per Fission Model in STREAM," RPHA17, Chengdu, China, August 24-25 (2017). 2. <b>Woonghee Lee</b> , Sooyoung Choi, Jiankai Yu and Deokjung Lee*, "Sensitivity and Uncertainty Analysis on TMI-1 PWR Pin Cell with STREAM," KNS2018 Spring, Jeju, Korea, May 17-18 (2018).