

[Curriculum Vitae]

Yelin Ko

Graduate Student

COM:FORT Lab – Dept. of Textiles, Merchandising and Fashion Design, College of Human Ecology,
Seoul National University, Korea

E-mail : kvr2862@snu.ac.kr, kvr2862@gmail.com

Tel : +82-2-880-8744 (Lab)

Web address : <http://comfortlab.snu.ac.kr>

Address : (08826) Rm. 332, Bldg 222, Seoul National University, 1, Gwanak-ro, Gwanak-gu, Seoul,
Korea (COM:FORT Lab, Department of Textiles, Merchandising and Fashion Design)

Education

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| Mar. 2018 – Present | MS; COM:FORT Lab / Clothing and Omnicare for Thermoregulation, Department of Textiles, Merchandising and Fashion Design, College of Human Ecology, Seoul National University. |
| Mar. 2013 – Feb. 2018 | BS; Department of Textiles, Merchandising and Fashion Design, College of Human Ecology / Department of Business Administration, College of Business Administration, Seoul National University |
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Paper Publications

*Corresponding author

- Y Ko, JY Lee*** (2018), **Effects of Feet Warming Using Bed Socks on Sleep Quality and Thermoregulatory Responses in a Cool Environment.** *Journal of Physiological Anthropology*, (Submitted)
- C Yun, **Y Ko**, GH Song, H shin, CH Park* (2017) 세탁 및 건조과정에 의한 스판덱스 혼방 직물의 변형 비교 (**The Effects of Washing and Drying on the Dimensional Stability of Woven Fabrics with and without Spandex**). *Journal of the Korean Society of Clothing and Textiles*, 41(3), 458-467.
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Proceedings and Abstracts

*Corresponding author

- Kim DH, **Ko Y**, Lee JY (2018) **Development and Evaluation of Firefighting Shirts with both Cooling and Drinking Functions to Alleviate Heat Strain in Summer.** 8th European Conference on Protective Clothing (ECPC), Porto, Portugal, May 7-9 (Poster)
- Roh SH, **Ko Y**, Kim DH, Lee JY (2018) **Exploring weight limit thresholds of fire protective boots at an air temperature of 28°C.** 8th European Conference on Protective Clothing (ECPC), Porto, Portugal, May 7-9 (Poster)

Lee JY*, **Ko Y**, Park J (2017) **Effects of 28-day cold and heat cross exposure on thermoregulatory and behavioral responses in mice**. 17th International Conference on Environmental Ergonomics (ICEE), Kobe, Japan, Nov 12-17 (Oral)

김도희, **고예린**, 최정윤, 강구현, 서교, 정찬훈, 이주영 (2017) 극한 화염 노출 시 소방용 개인보호장비의 열보호 성능 평가를 위한 실화재 노출시험. 한국화재소방학회 추계학술대회, 2017년 11월 16일, 대림대학교, 서울 (Poster)

고예린, 김도형, 이주영 (2017) 여름철 폭염 속 ‘전신인형탈’ 근로자들의 서열부담 평가 -Pilot study-. 제 42회 한국이류학회 추계학술대회, 2017년 10월 21일, 서울 (Poster)

Scholarships

2013. 09. 01 ~ 12. 31	Superior Academic Performance Scholarship
2014. 03. 02 ~ 06. 30	Source of Funds: Seoul National University
2014. 09. 01 ~ 12. 31	
2015. 03. 02 ~ 06. 30	
2016. 09. 01 ~ 12. 31	
2014. 09. 01 ~ 02. 28	Duo-Korea 2015 Student Fellowship Award Source of Funds: ASEM-DUO Fellowship

Awards

2017. 01. 13	학사학위 논문 최우수논문상
2016. 09. 22	생활과학대학 성적우수장학생
2016. 05. 24	대학 창업유망팀 300
2013. 06. 05	생활과학의 이해 포스터 발표 최우수상

Projects involved

May. 2017 – Present	고기능성 그래핀 섬유기반 직물복합체 제조 및 통합디자인 개발
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Extracurricular Experiences

May. 2017 – Dec. 2017	Internship in Lab. Comfort, Seoul National University Advisor: Joo-Young Lee
Feb. 2016 – June. 2016	Visual designer of SNU Buddy, Seoul National University
Sept. 2015 – Jan. 2016	Exchange Program, University of Leeds, UK
Feb. 2015 – June. 2015	Group headmaster of SNU Buddy, Seoul National University
Feb. 2014 – June. 2014	Active member of SNU Buddy, Seoul National University
Oct. 2014 – Mar. 2016	Marketer / Team headmaster, PAM, AK Plaza