

# SEONHONG SEOL

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Undergraduate  
Student

## Education

### • 2016. 03 ~ Present

BS; Department of Textiles, Merchandising and Fashion Design, College of Human Ecology; Department of Business Administration, College of Business Administration, Seoul National University.

## Paper Publications

- **Seol SH**, Bae GT, Taylor NAS, Lee JY\* (2020) **Hand and Forearm Cooling: Exploring Deep Body Cooling in Hyperthermic Individuals**. Journal of Occupational and Environmental Hygiene
- Ko Y, **Seol SH**, Kim GH, Yu HH, Lee JY\* (2020) **Effects of cold exposure discontinuation on finger cold-induced vasodilation of older retired Korean female divers 'Haenyeos'**. (In preparation)
- 정재연, 강주호, **설선홍**, 이주영\* (2020) 여름철 작업자들의 고체온증 예방을 위한 액체냉각복 개발 및 냉각 온도에 따른 인체 부위별 서열부담 경감 효과. 한국의로학회지
- Ko Y, Kang J, **Seol SH**, Lee JY\* (2020) **10-day Heat Acclimation Using a Water-perfused Suit: Passive and Post-exercise Strategies**. European Journal of Applied Physiology
- Ko Y, **Seol SH**, Kang J, Lee JY\* (2020) **Adaptive Changes in Physiological and Perceptual Responses during 10-day Heat Acclimation Training Using a Water-perfused Suit**. Journal of Physiological Anthropology

## Proceedings and Abstracts

- Ko Y\*, **Seol SH**, Kang J, Lee JY (2019) **Physiological and Perceptual Changes during 10-day Heat Acclimation using a Water-perfused Suit in a Warm and Humid Environment**. 14th International Congress of Physiological Anthropology (ICPA), Singapore, Sep 24-27 (Poster)
- Ko Y\*, Kang J, **Seol SH**, Lee JY (2019) **10-day Heat Acclimation Using a Water-perfused Garment. 18th International Conference on Environmental Ergonomics (ICEE)**, Amsterdam, Netherlands, July 7-12 (Oral)
- 강주호\*, **설선홍**, 고예린, 이주영 (2019) 서멀마네킹과 인체착용평가를 통한 대한민국 육군 방한복의 성능 평가: 현행 및 개선 방한복 비교. 한국지역사회생활과학회 춘계학술대회, 2019년 4월 26일, 서울 (Poster)
- 고예린\*, 강주호, **설선홍**, 이주영 (2019) 액체순환의복을 이용한 10일간의 단기 열 적응 훈련이 인체 생리 반응에 미치는 영향. 제 45회 한국의로학회 춘계학술대회, 2019년 4월 20일, 서울 (Poster)

## Awards

- **2020. 01. 10**  
서울대학교 생활과학대학 의류학과 학사학위 논문발표 최우수논문상 (구두발표)
- **2019. 08. 05**  
독립기념관 혁신 아이디어 공모전 대상
- **2019. 04. 26**  
Best Poster Presentation Award at the Korean Society of Community Living Science  
한국지역사회생활과학회 춘계학술대회 우수논문상 (포스터발표)
- **2018. 05. 10**  
Golden Prize at SNU startup campus Hackathon  
서울대학교 스타트업캠퍼스 해커톤 금상

### Extracurricular Experiences

- **2019. 02. 07 ~ 2019. 04. 30**  
/ **2019. 08. 12 ~ Present**  
Internship in COM:FORT Lab, Seoul National University
  - **2019. 04. 22 ~ 2019. 07. 31**  
Marketer, Modoodoc (모두닥)
  - **2018. 03. 09 ~ 2018. 05. 28**  
Marketer, TOSS QR code Project Team, Viva Republica (비바리퍼블리카)
  - **2017. 12. 18 ~ 2017. 02. 23**  
/ **2018. 07. 10 ~ 2018. 08. 22**  
Consultant, The Mining Company, Daumsoft (다음소프트)
  - **2017. 07. 02 ~ 2017. 07. 26**  
SNU in Silicon Valley Program Participation
  - **2016. 03 ~ 2017. 12**  
Member of the Student Council in SNU Gwanak Residence Halls
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