

DO-HEE KIM

CAREER	2020.03~ Present	Research Professor, Research Institute of Human Ecology, Seoul National University
	2017.03~2020.02	Research Assistant Professor, Research Institute of Human Ecology, Seoul National University
	2015.06~2017.02	Post-doctoral fellow, Research Institute of Human Ecology, Seoul National University
	2009.10~2015.05	Post-doctoral fellow, Agricultural Safety Engineering Division, Department of Agricultural Engineering, National Institute of Agricultural Science and Technology, Rural Development Administration of Korea
	1998.06~1999.08	Fashion Merchandiser in planning team, Licensed Brand Quicksilver
PhD DISSERTATION	2009.08	The effect of the temperature inside clothing on energy expenditure (Ph.D) College of Human Ecology, Seoul National University
CERTIFICATION	2011. 10	National Technical Qualification Craftsman (Deep printing) Qualification Certificate No. 11404060601L, Human Resources Development Service of Korea
	2012. 11	Certified Pedorthist, Qualification Certificate No. 2012712240 Pedorthic Association of Korea
	2011. 01	Personal Shopper, Qualification Certificate No. O.D.S. 011-2 Personal Styling Association
PATENTS	2019.03.06	[Patent] BURNS MEASURING APPARATUS Registration No. 1019571830000
	2018.09.03	[Copyright registration] SKIN BURN INJURY PREDICTION SOFTWARE Registration No. C-2018-023017
	2018.05.09	[International Patent] BURNS MEASURING APPARATUS PCT Registration No. PCT/KR2018/005308
	2014. 01.29	[Patent & Utility model] ADJUSTABLE VISOR HAT Registration No. 2004711770000
	2009. 09.02	[Patent & Utility model] A VEST FOR SHIELDING THE ELECTROMAGNETIC WAVES Registration No. 2004459320000

Journal Publications (Recent 3 years)

Kim DH, Kim S, Lee JY (2021) An Empirical Investigation of Firefighter Personal Protective Equipment and Burn Injuries in Korea. *Industrial Health*, 60(1), 201~214. doi.org/10.2486/indhealth.2021-0068 (*SCI journal)

Do-Hee Kim, Kibum Nam, Jung-Woo Oh, Joo-Young Lee (2021) Evaluation and Usage Behavior Concerning Firefighting Gloves among Firefighting Officials in Seoul, *Fashion & Textiles Research Journal* 23(4), 515-526.

Do-Hee Kim, Yelin Ko, Jung Yoon Choi, Joo-Young Lee (2021) Thermal Protective Performance of Firefighting Gloves Assessed via Full-scale Fire Test, *Journal of the Korean Society of Living Environmental System*, 28(2), 178-188.

Do-Hee Kim, Joo-Young Lee (2020) Protective and comfort performance of pesticide protective clothing: physicochemical properties of materials and clothing ensembles, *The Korean Journal of Community Living Science*, 31(4), 559-573.

Kim DH, Jung JY, Lee JY (2019) Evaluation of Firefighter Turnout Gear Visibility in Smoke Obscuration and Flame Damage. *Journal of The Korean Society of Living Environmental System* 26(3), 358-373

Baek YJ, **Kim DH**, Bang SH, Lee JY (2019) Korean Firefighter Questionnaire to Improve the Test Methods of Firefighting Personal Protective Equipment. *Journal of The Korean Society of Living Environmental System* 26(3), 322-344.

Kim DH, Jung JY, Kim DH, Lee JY (2019) Effects of Wearing Nomex Body Cooling Garment inside Firefighting Protective Equipment on the Efficiency of Performance During Simulated Firefighters' Tasks. *Journal of The Korean Society of Living Environmental System* 26(1), 9-24

Lee WJ, Kang GH, Jang YS, Kim W, Choi HY, Kim JG, Kim MJ, Seo K, **Kim DH**, Lee JY, Choi JY (2018) A real situation experimental study on the thermal protection performance of firefighter clothes and gloves. *Journal of Korean Burn Society* 21(1), 17-21.

Kim DH, Kim S, Kim DH, Lee JY (2018) International and domestic test methods for structural firefighters' protective equipment and their implications]. *Journal of The Korean Society of Living Environmental System* 25(1), 20-42.

Lee JY, Kim DY, Roh SH, Park J, **Kim DH** (2018) Development of Hand Flame Manikin to Estimate Firefighters' Hand Burn Injuries and the Flame Protection of Firefighters' Gloves. *Journal of The Korean Society of Living Environmental System* 25(1), 7-19.

Baek YJ, Hwang SK, Lee HH, Park J, **Kim DH**, Lee JY (2018) Quantification of thermal insulation by clothing items and an analysis of influencing factors. *Journal of the Korean Society of Clothing and Textiles* 42(1), 172-182.