

Session Code	[04] Th1
Session Title	Advanced Flexible/Stretchable Electronics 1
Date and Time	Thursday, October 7, 2021 / 10:40-12:25
Session Room	Room I (203)
Session Chair(s)	Jongho Lee (GIST, Korea)

[[04] Th1-1] Invited Talk **[Online] 10:40-11:05**

Highly Stretchable, Self-Healable, Recyclable, and Reconfigurable Wearable Electronics

Jianliang Xiao (*Univ. of Colorado Boulder, USA*)

[[04] Th1-2] Invited Talk **[Online] 11:05-11:30**

Soft Rubbery Electronics

Cunjian Yu (*Univ. of Houston, USA*)

[[04] Th1-3] Invited Talk **11:30-11:55**

Highly Durable Conductive Composite for Direct Writing of a Stretch Able Electrode

Sungmook Jung, Youngmin Choi, Su Yeon Lee, Yujin Hwang (*KRICT, Korea*), Ji Hoon Kim (*Pusan Nat'l Univ., Korea*), and Young Heon Kim (*Chugnam Nat'l Univ., Korea*)

[[04] Th1-4] **11:55-12:10**

Flexible Transparent Heaters with Extremely Fast Heating Rate using Planar Cu Heating Elements

Jiyun Choi and Dooho Choi (*Dong-Eui Univ., Korea*)

[[04] Th1-5] **12:10-12:25**

A Study on the Mechanism of Buckling Structure Formation on the Surface of Ag Conductive Fibers

Kukro Yoon and Taeyoon Lee (*Yonsei Univ., Korea*)