

Session Code	[09] WeJ1
Session Title	Semiconductor Materials and Devices for Neuromorphic Devices 1
Date and Time	Wednesday, October 6, 2021 / 10:00-11:10
Session Room	Room J (401)
Session Chair(s)	Changhwan Choi (Hanyang Univ., Korea) Peng Lin (Zhejiang Univ., China)

[[09] WeJ1-1] Keynote Talk **10:00-10:30**

Selector Devices for 3D X-Point Memory

Hyunsang Hwang (*POSTECH, Korea*)

[[09] WeJ1-2] Invited Talk **[Online] 10:30-10:55**

Analog Content-Addressable Memory with Integrated Nanoscale Memristors

Can Li (*The Univ. of Hong Kong, Hong Kong*)

[[09] WeJ1-3] **10:55-11:10**

Ge_xS_{1-x} OTS Selector based on Physical Vapor Deposition

Minkyu Lee, Myoungsub Kim, Seungmin Lee, and Taeyoon Lee (*Yonsei Univ., Korea*)