2025년 2월 12일(수)-14일(금) | 강원도 하이원리조트

Future Normal in Semiconductor

2025-02-14(금), 15:10-17:10

좌장: 추후업데이트 예정

H. Display and Imaging Technologies 분과

[FJ3-H] Display and Imaging Technologies VI

초청	Understanding and Controlling the Morphology of Organic Thin Films						
FJ3-H-1	Jongchan Kim						
15:10-15:40	Department of Integrated Display Engineering, Yonsei University						
 초청	Meta-Elastomer for Biaxially Stretchable Displays Without Image						
FJ3-H-2	Distortion						
15:40-16:10	Seungjun Chung						
	Korea University						
초청 16:10-16:25	Feline eye?inspired Artificial Vision for Enhanced Camouflage Breaking						
	under Diverse Light Conditions						
	Min Su Kim ^{1,2,3} , Changsoon Choi ³ , and Dae-Hyeong Kim ^{1,2}						
	¹ Center for Nanoparticle Research, IBS, ² Department of Chemical and Biological						
	Engineering, Seoul National University, ³ KIST						
FJ3-H-4 16:25-16:40	Stretchable Transparent Heater-OLED with Kirigami Design for						
	Wearable Healthcare Applications						
	Seojin Kim ¹ , Yuhwa Bak ^{1,2} , Ye Ji Shin ¹ , Young Woo Kim ¹ , Eou-Sik Cho ³ , Sang Jik						
	Kwon ³ , and Yongmin Jeon ^{1,2}						
	¹ Department of Semiconductor Engineering, Gachon University, ² Department of						
	Biomedical Engineering, Gachon University, ³ Department of Electronic Engineering,						
	Gachon University						
	Pixel Source Follower having Dual Gate Oxide thickness for better						
FJ3-H-5 16:40-16:55	Image Temporal Noise Performance						
	하만륜, 유낙원, 김상환, 이강훈, 전익수, 최우성, 윤상원, 정주영, 박홍범, 김성진, 여인						
	근, 한창훈, 이상기						
	CIS Process Dev. Team, TCAD Part, DB HiTek						
	Textile Based Body Attachable, Multi Wavelength Wrinkled Stretchable						
FJ3-H-6	OLED & Bio Medical Application						
16:55-17:10	KyeongSi Ko ^{1,3} , Ye Ji Shin ³ , YouJin Cho ³ , EOU-Sik Cho ² , Sang Jik Kwon ² , and						
	Youngmin Jeon ^{1,3} ¹ Department of Biomedical Engineering, Gachon University, ² Department of						
	Department of Diomedical Engineering, addition onliversity, Department of						

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Electronic	Engineering,	Gachon	University,	³ Department	of	Semiconductor	
Engineering, Gachon University							