

Posterliste „Photoemission“

1st International Summerschool MAINZ – MATCOR

Nr.	Institution	Autoren	Titel
1	CNR	E. Carleschi , E. Magnano, A. Nicolaou, T. Pardini, M. Zangrando, F. Parmigiani	Growth of manganese silicide films by co-deposition of Mn and Si on Si (111): a spectroscopic and morphological investigation
2	DELTA, Universität Dortmund	U. Berges , S. Döring, C. Westphal	The TGM-Beamline at DELTA in the VUV-Range
3	DELTA, Universität Dortmund	S. Döring , U. Berges, C. Westphal	Neue Beamlines für weiche Röntgenstrahlung am Dortmunder Elektronenspeicherring DELTA
4	EMPA	M. Treier , P. Ruffieux, R. Fasel	Unusual adsorption behaviour of a large polycyclic aromatic hydrocarbon
5	Max Born Institut	A.B. Schmidt, M. Pickel, A. Goris , M. Weinelt	Spin-dependent image potential states in front of ferromagnetic surfaces
6	MPI für Mikrostruktur- physik	A. Winkelmann , V. Sametoglu, A. Kubo, H. Petek	Angle-dependent photoemission study of electronic transitions at Ag (111) surfaces
7	Sincrotrone Trieste	P. Vilmercati , C. Castellarin-Cudia, G. Zampieri, L. Petaccia, S. Lizzit, A. Goldoni, C. Cepek, A. Verdini, A. Cossaro, L. Floreano, A. Morgante, R. Larciprete, L. Sangaletti, S. Pagliara, C. Battocchio, G. Polzonetti	Zn-porphyrine/ C70 complexes: Molecular orientations and electronic properties
8	TU Kaiserslautern	K. Heimer , J. Sauther , J. Wüsten, S. Lach, Ch. Ziegler	Photoemission spectroscopy on organic semiconducting molecules
9	TU Kaiserslautern	D. Hoffmann , T. Roth, M. Bauer, M. Cinchetti, M. Aeschlimann	Comparative sub-ps magnetization dynamic studies in the high perturbation regime
10	TU Kaiserslautern	M. Sanchez-Albaneda , M. Cinchetti, D. Hoffmann, T. Roth, J.-P. Wüstenberg, O. Andreyev, J. Lange, M. Bauer, M. Aeschlimann	Femtosecond spin relaxation mechanisms in cobalt and iron thin films
11	TU Kaiserslautern	J.-P. Wüstenberg , M. Cinchetti, M. Sanchez-Albaneda, F. Steeb, M. Aeschlimann	Enhancing the surface spin polarization of Heusler alloys: a novel approach

Nr.	Institution	Autoren	Titel
12	TU Kaiserslautern	M. Cinchetti , O. Andreyev, Y. Gao, M. Sánchez-Albaneda, H. Ding, J.-P. Wüstenberg, M. Bauer, M. Aeschlimann	Loss-free spin injection from Co into the organic semiconductor CuPc
13	Uni Köln	J. Gegner , T.C. Koethe, H. Wu, H. Hartmann, T. Fickenscher, R. Pöttgen, L.H. Tjeng	Electronic structure of RAuMg and RAgMg (R=Eu, Gd, Yb)
14	Uni Köln	T.C. Koethe , C.F. Chang, H. Roth, Z. Hu, M.W. Haverkort, C. Schüßler-Langeheine, T. Lorenz, F. Venturini, N.B. Brookes, O. Tjernberg, W. Reichelt, H.H. Hsieh, H.-J. Lin, C.T. Chen, L.H. Tjeng	Spectral weight distribution of 3d1 transition metal oxides: Metal-insulator transition in Vo_2 dimers in Ti_2O_3 ; small gap insulators LaTi=3 and YTiO_3
15	Uni Mainz	S. Wurmehl , G.H. Fecher, K. Kroth, F. Kronast, H.A. Dürr, Y. Takeda, Y. Saitoh, K. Kobayashi, H.-J. Lin, G. Schönhense, C. Felser	Photoemission experiments on $\text{Co}_2\text{Cr}_{1-x}\text{Fe}_x\text{Al}$
16	Uni Mainz	B. Balke , G.H. Fecher, C. Felser	High Energy Photoemission at BESSY II
17	Uni Mainz	M. Kallmayer , A. Gloskovskii, K. Kroth, U. Stumm, A. Conca, H. Schneider, G. Jakob, M. Jourdan, H.J. Elmers	Circular magnetic dichroism in X-ray absorption of epitaxial $\text{Co}_2\text{Cr}_{1-x}\text{Fe}_x\text{Al}$ and Co_2FeSi Heusler alloy films
18	Uni Münster	V. Renken , M. Donath	Spin-polarized quantum-well states in Ni/Cu thin-film structures
19	Uni Münster	K. Wulff , C. Eibl, K. Zumbrägel, M. Donath, M. Hengsberger	Spin- and k-resolved inverse photoemission in the h-BN/Ni (111) interface
20	Uni Münster	C. Eibl , J. Correa, G. Rangelov, J. Braun, M. Donath	Electronic bandstructure of the NiMnSb(001) surface below and above the Fermi energy
21	Uni Padova	C. Mattevi , C. Cepek, M. Sancrotti, L. Floreano, A. Verdini, A. Cossaro, F. Bruno, A. Morgante, A. Goldoni	Electronic and structural characterization of MgB_2 (0001) thin films grown on Mg (0001) via molecular beam epitaxy

22	Uni Würzburg	M. Ch. Paul , M. Sing, R. Classen, D. Schrupp, M. Tsunekawa, H. Fujiwara, S. Kasai, A. Sekiyama, S. Suga, T. Muro, V.A.M. Brabers	Atomic and electronic structure of magnetite: surface versus bulk
23	Uni Würzburg	B. Schmid , M. Sing, R. Claessen, J. Wensch, K. Brunner, L. Molenkamp, H. Fujiwara, S. Imada, S. Suga, W. Drube	Hard-X-ray photoemission on MnAs thin films on GaAs
24	Uni Würzburg	E. F. Schwier , A. Nuber, M. Klein, F. Forster, A. Bendounan, F. Reinert	High-Resolution ARUPS on low dimensional structures