Sparse Similarity-Based Fisherfaces
Publication: Research - peer-review › Article in proceedings – Annual report year: 2011

Automatic change detection and quantification of dermatological diseases with an application to psoriasis images
Publication: Research - peer-review › Journal article – Annual report year: 2007

Individual discriminative face recognition models based on subsets of features
Publication: Research › Article in proceedings – Annual report year: 2007

Precise acquisition and unsupervised segmentation of multi-spectral images
Publication: Research - peer-review › Journal article – Annual report year: 2007

Collecting highly reproducible images to support dermatological medical diagnosis
Publication: Research - peer-review › Journal article – Annual report year: 2006

A face recognition algorithm based on multiple individual discriminative models
Publication: Research › Article in proceedings – Annual report year: 2005

Development of an image based system to objectively score the severity of phoriasis
Publication: Research › Ph.D. thesis – Annual report year: 2005

Analysis of time-varying psoriasis lesion image patterns
Publication: Research - peer-review › Article in proceedings – Annual report year: 2004

An image based system to automatically and objectively score the degree of redness and scaling in psoriasis images.
Publication: Research - peer-review › Article in proceedings – Annual report year: 2004

Automatic scoring of the severity of psoriasis scaling
Publication: Research - peer-review › Article in proceedings – Annual report year: 2004
Multi-set multi-temporal canonical analysis of psoriasis images
IEEE, Vol. 2, p. 1151-1154
Publication: Research - peer-review › Article in proceedings – Annual report year: 2004

Precise Multi-Spectral Dermatological Imaging
Publication: Research - peer-review › Article in proceedings – Annual report year: 2004

S.H.A.R.P: A smart Hierarchical Algorithm to Register Psoriasis
Publication: Research - peer-review › Article in proceedings – Annual report year: 2004

Projects:

System design for vision based dermatological measurement
01/03/2002 → 12/07/2005
Project: PhD