



Optical Data Reduction Workshop

Oct 10-20, 2008

School of Astronomy, IPM



	9:00 - 10:30	11:00 - 12:30	14:00 - 15:30	16:00 - 17:30
Friday	Registration		Introduction to observational Astronomy Khosroshahi	Outline of the workshop Khosroshahi
Saturday	Introduction to CCD imaging I McCracken	Introduction to CCD imaging II McCracken	IRAF installation (+ ds9 ...) Workshop	
Sunday	Astronomical Magnitude systems McCracken	IRAF imaging data reduction step by step Dariush	Practical session Workshop	Project allocation Workshop
Monday	Astronomical catalogs and data archives Khosroshahi	Discriminant analysis of astronomical data Moniez	Project Workshop	Project Workshop
Tuesday	Discriminant analysis of astronomical data Moniez	Astrometry, image stacking, mosaicing Dariush	Project Workshop	Project Workshop
Wednesday	Terapix software tools McCracken	Practice Workshop	Project Workshop	Project Workshop
Thursday	Project Workshop	Project Workshop	Project Workshop	Project Workshop
Friday				
Saturday	Tutoring	Tutoring	Project Workshop	Project Workshop
Sunday	Tutoring Workshop	Project Workshop	Project Workshop	Project Workshop
Monday	Presentations	Presentations	Summary/ feedback	Closing

10:30 - 11:00 Refreshments , 12:45 - 13:45 Lunch , 15:30 - 16:00 Refreshments

