



Wintersemester 2008/09



**Kolloquium zur Geschichte der
Naturwissenschaften, Mathematik und Technik**

Dienstags 18.15 - 19.45 Uhr,
Geomatikum (Bundesstr. 55), Hörsaal 6 (Erdgeschoß)

21. Oktober 2008

Shylaja B.S.

(Bangalore, India)

**Astronomical orientations
in the temple architecture in India**

Almost every civilization of the past had special affinity towards temples and many ruined structures bear testimony to this. India has a long tradition of temples and studies related to the development of culture, tradition and social structure have all been centered around temples. However, not much attention is paid towards the study of temples as portals of science. A summary of such investigations carried out is presented here. Many temples have astronomical ideas incorporated into their architectural design, which needs to be reestablished. Here is a report of such study limited to a smaller number of temples, which show that temples maintained standards of linear measurements apart from time keeping.

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<http://www.math.uni-hamburg.de/spag/ign/kolloq/koll.htm>