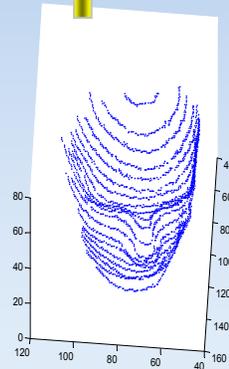# Vision System for High Speed 3D Measurements
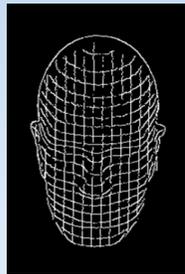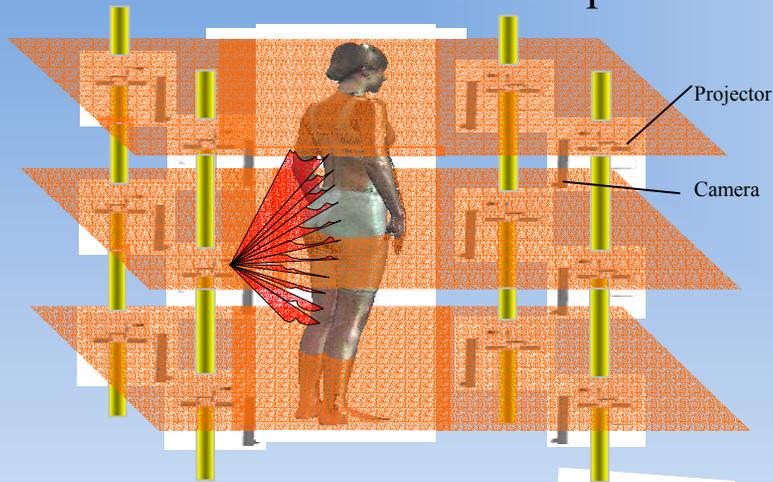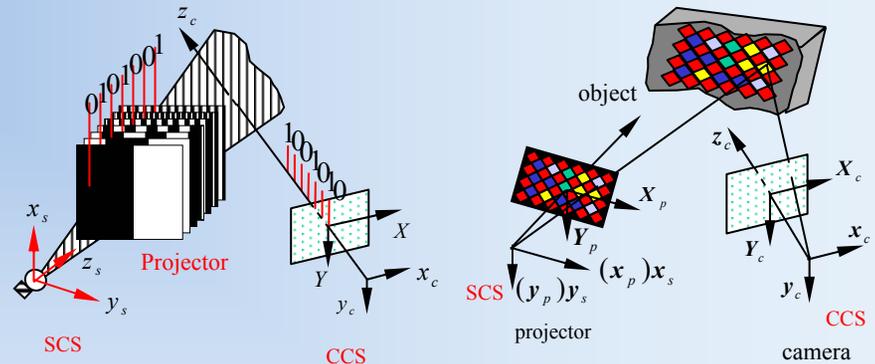
Objective:

To provide fast measurements and reconstructions of 3D shapes

Projector

Camera

Contact

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Features

- Automatic calibration
- Uncalibrated real 3D reconstruction
- Time space coded pattern projection or color coded pattern projection
- Free form surface reconstruction

Applications

- Human body measurements for customized clothe making
- Reverse Engineering
- Fast 3D measurement and model reconstruction