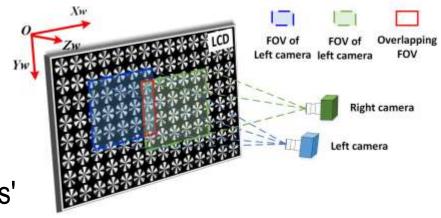
Stereo calibration of defocus cameras without the limitation of overlapping fields of view

Xiaokai Song and Xiangcheng Chen School of Automation, Wuhan University of Technology, China Wenyuan Liang

National Research Center for Rehabilitation Technical Aids, China

- Each feature point is coded by the phase-coding method.
- Stereo calibration can be realized even if the cameras are defocused.
- Without the limitation of the cameras' overlapping fields of view.



Stereo calibration system