Transferkolleg 2006 - Applied Photonics

Applications using photonic components and associated technologies (e.g. lasers, light-emitting diodes, detectors, and displays) have grown steadily in number in recent years. Applications are now found across a wide range of fields, from communications, information processing, metrology, and sensing to biology and medicine. Products with photonic components typically combine technologies from diverse areas such as electronics, micromechanics, and packaging, which also requires the input of specialists in commercializing industrial innovations. This is precisely the objective of the present transfer initiative: To encourage collaborations to transform innovative project ideas into novel products.