

論文

(1) テラ光情報処理・伝送システム

a. 時空間テラ光情報変換・伝送システムの研究開発

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b. 高速パターン識別光システムの研究開発

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c . 光・電子融合情報システムの研究開発

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(2) 高機能光学素子作製技術の確立

a. 2次元超微細加工技術開発

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b . 3次元微細光学素子作製技術の研究開発

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(3) 高機能光デバイスの開発

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