

**Jean-Marc Conan -
Ground-Space Optical Links
Assisted by Adaptive Optics**

**Rapport sur les
contributions**

ID de Contribution: 1

Type: **Non spécifié**

Ground-Space Optical Links Assisted by Adaptive Optics

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impact of atmospheric turbulence on bidirectional optical links : notion of reciprocity, of correction/pre-compensation by adaptive optics,
application to high precision frequency transfer, to high data rate communications and to quantum key distribution (QKD),
presentation of recent experimental demonstrations and developments : FEEDELIO, VERTIGO, PICOLO, FEELINGS.

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