Lorentz-Finsler Geometry: from Relativity to wildfire propagation

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Lorentz-Finsler Geometry is shown to be a natural arena to extend and solve questions in standard Finsler Geometry, among them:

(a) variational problems related to Einstein equation,

(b) desingularize and extend Finsler notions,

(c) time-dependent Finslerian problems,

(d) anisotropic wave propagation, including wildfire propagation.

References

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