

# [Review] The uniqueness of the Einstein field equations in a four-dimensional space

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## 1 Introduction

Lagrangian  $L$  は

$$L = L(\Psi^A, \Psi^A_{,i_1}, \Psi^A_{,i_1 i_2}, \dots, \Psi^A_{,i_1 i_2 \dots i_r}) \quad (1)$$

$$\Psi^A_{,i_1 i_2 \dots i_p} \equiv \frac{\partial^p \Psi^A}{\partial x^{i_1} \dots \partial x^{i_p}} \quad (2)$$

この Lagrangian が満たす E-L eq. は

2

## 参考文献

[1]

[2]

[3]