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read/studied most of this book when I was a graduate student in chemical engineering at Syracuse University (in 1987-88).

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CONTRIBUTORS: Author: Hestenes, Magnus R. (b. 1906, d. ----. ...

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~~(PDF) Calculus of variations and  
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3.2 Calculus of variations versus optimal control; 3.3 Optimal control problem formulation and assumptions.

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