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BY
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OF SCIENCE AND TECHNOLOGY

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ASSISTANT, M.A.S.E., A.M.S.E.
UNIVERSITY PROFESSOR OF CIVIL AND MECHANICAL ENGINEERING, CITY AND
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February, 1974

Prepared For

United States Army Mobility Equipment Research and Development Center

Fort Belvoir, Virginia

Contract No. DAA602-72-C-0457

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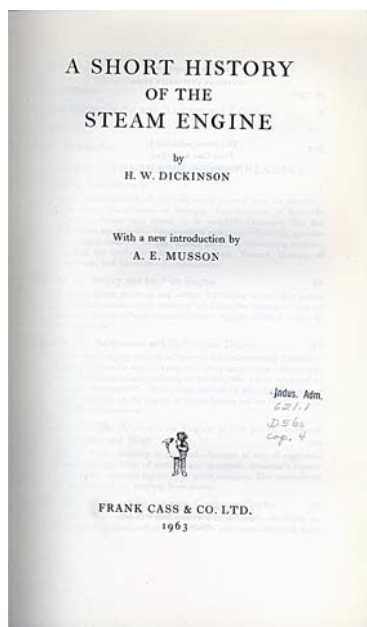
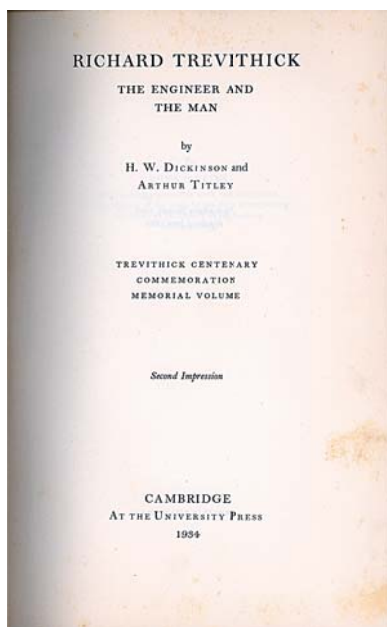
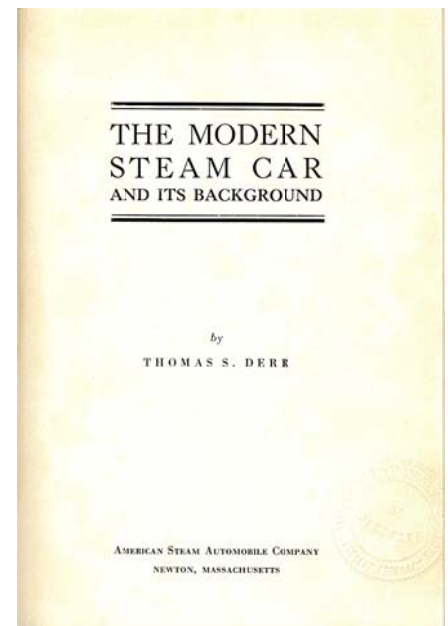
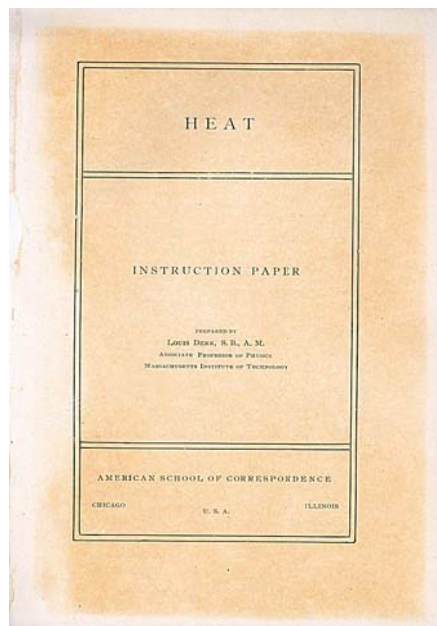
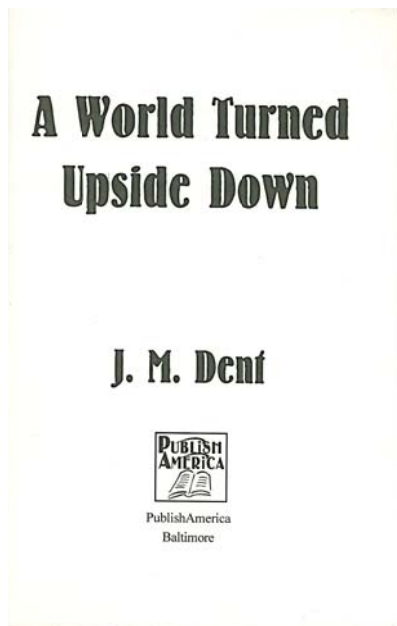
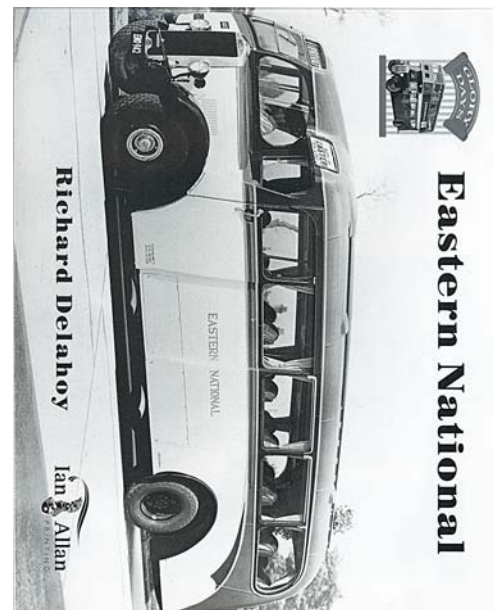
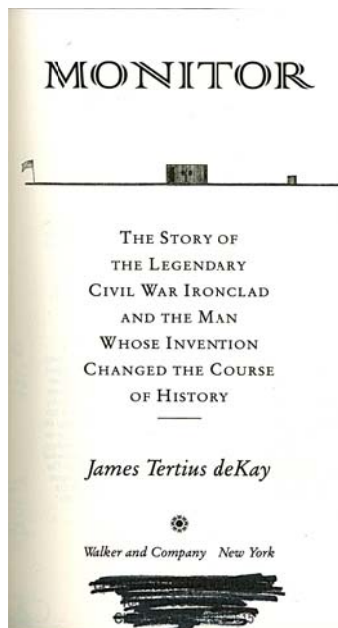
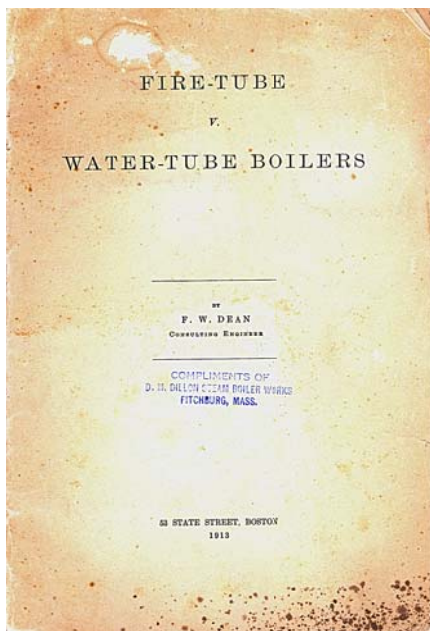
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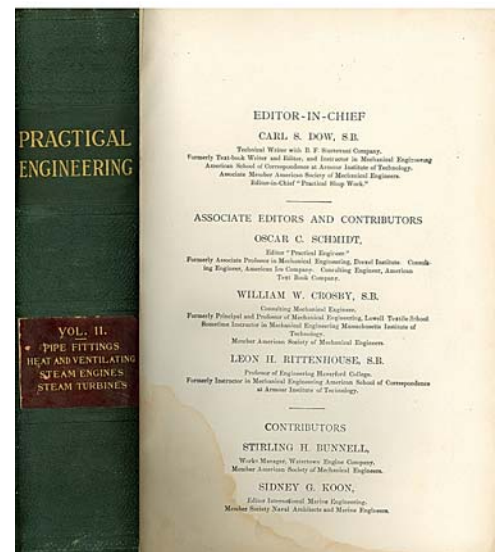
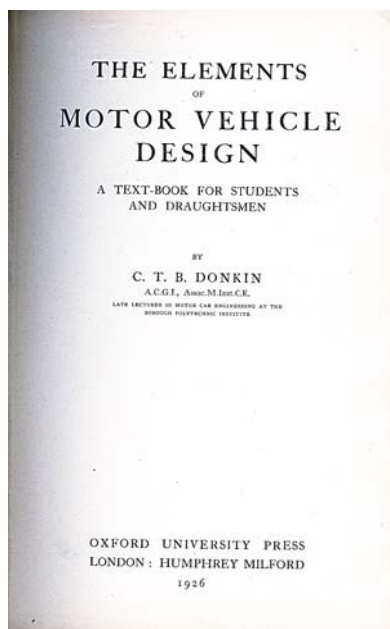
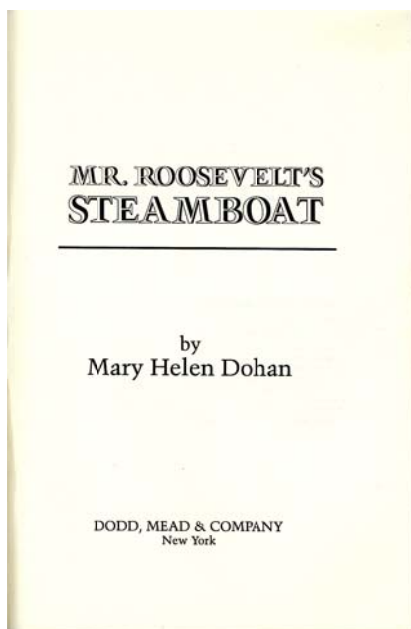
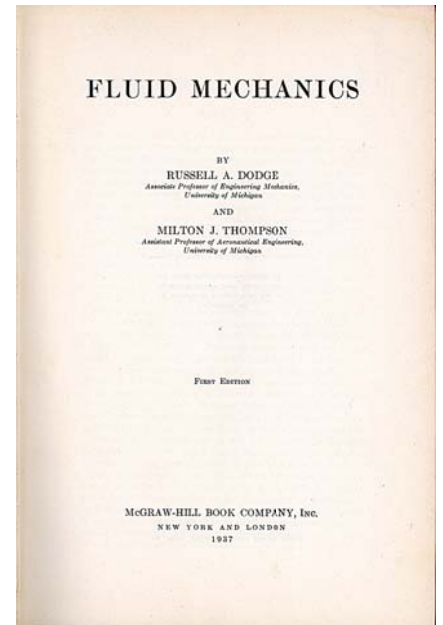
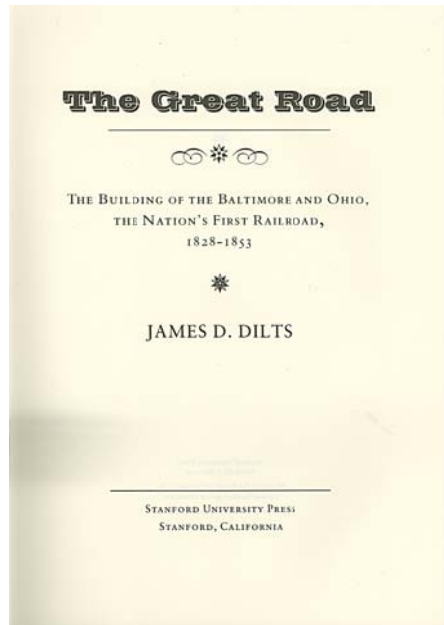
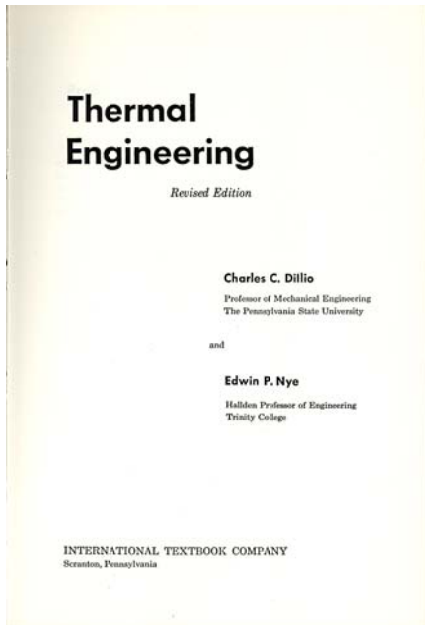
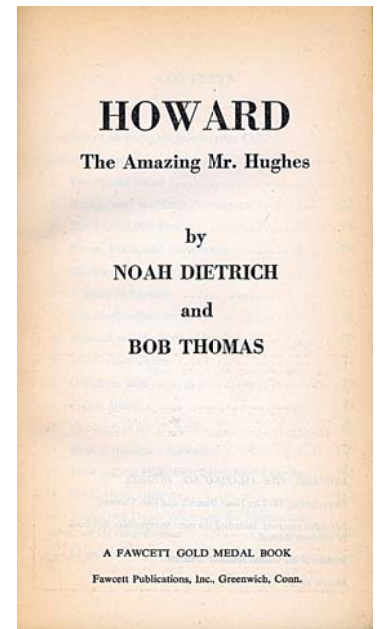
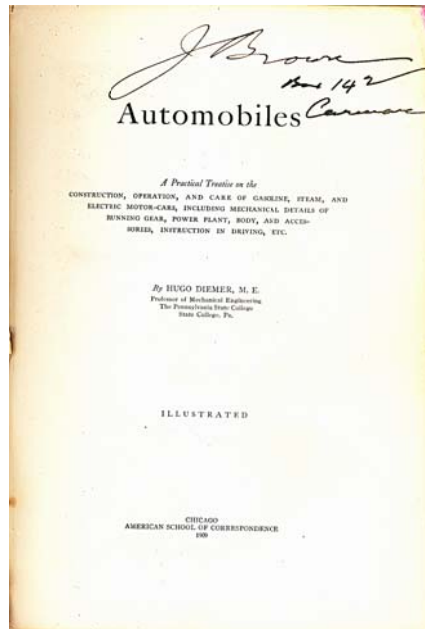
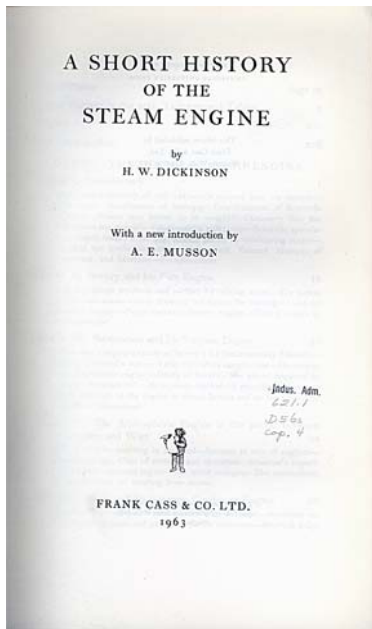
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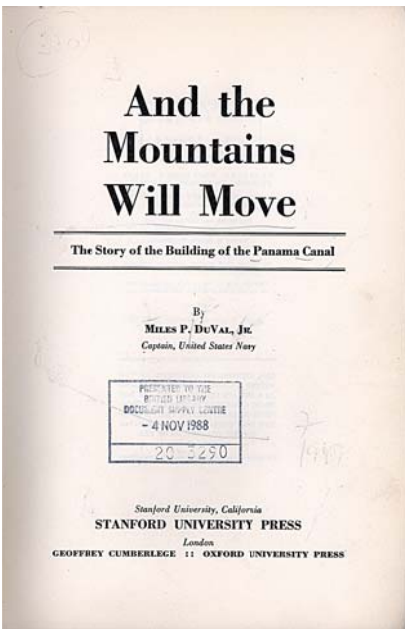
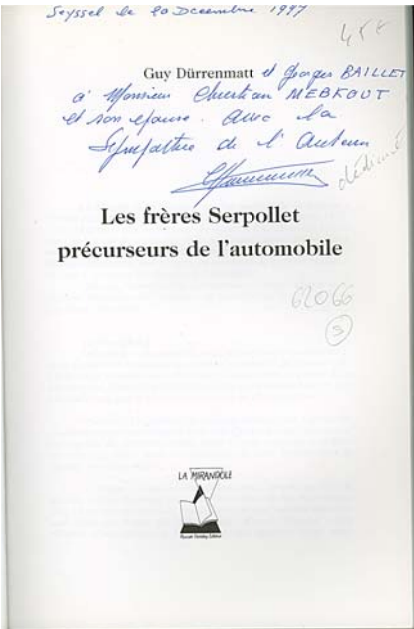
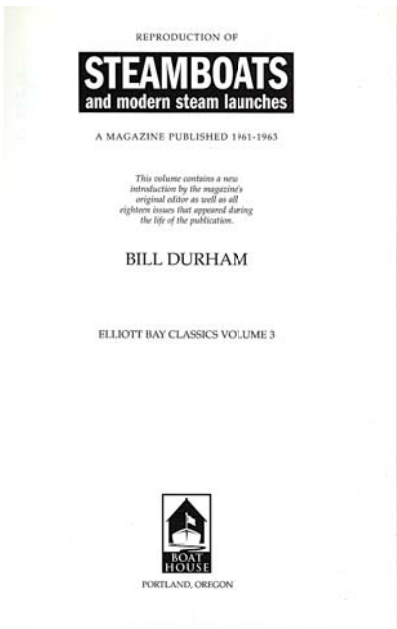
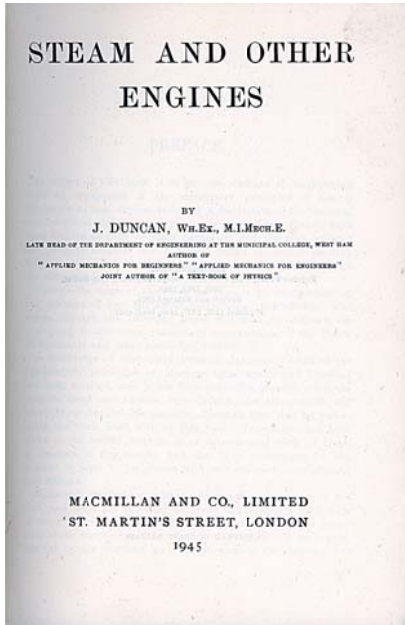
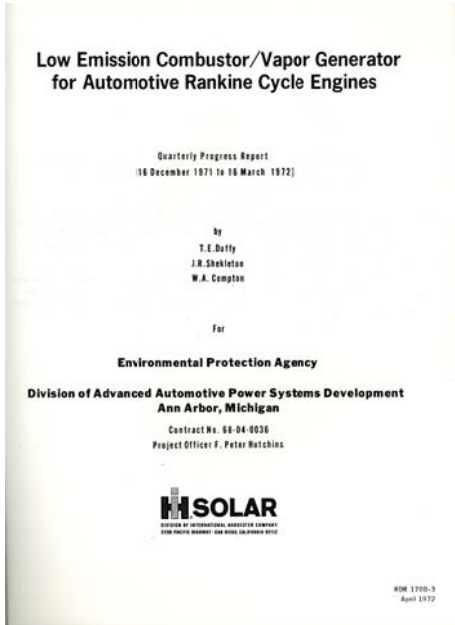
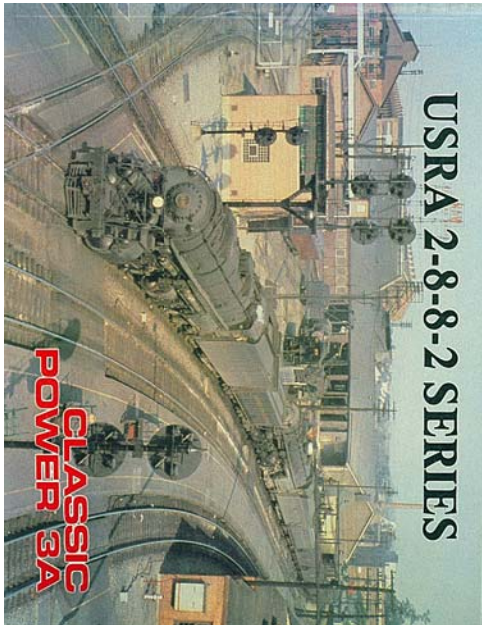
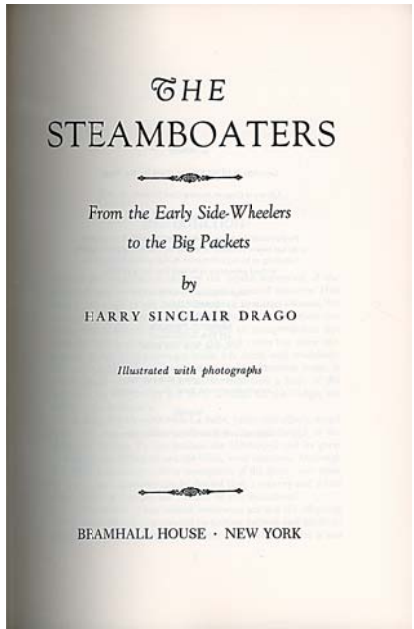
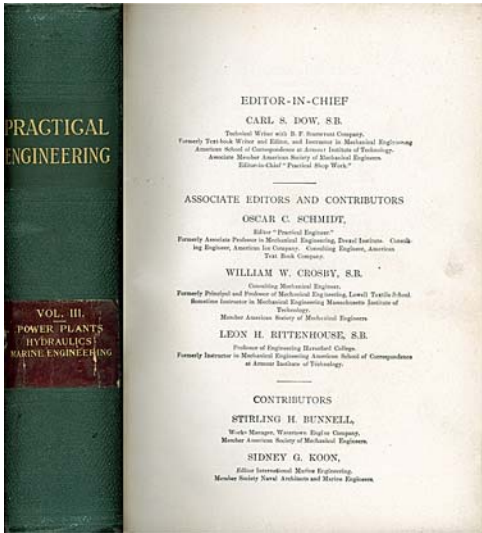
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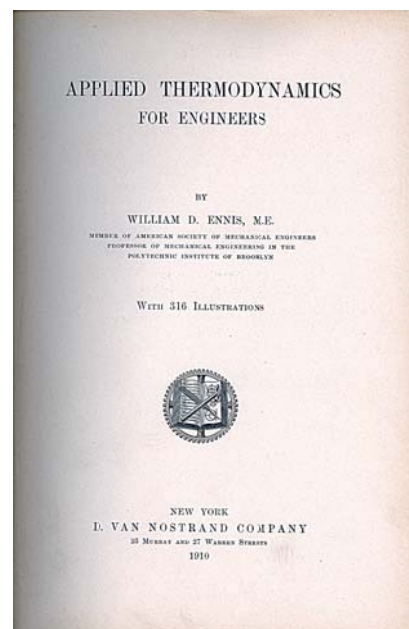
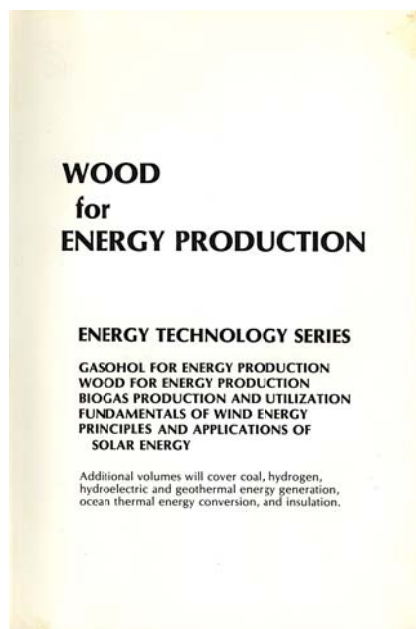
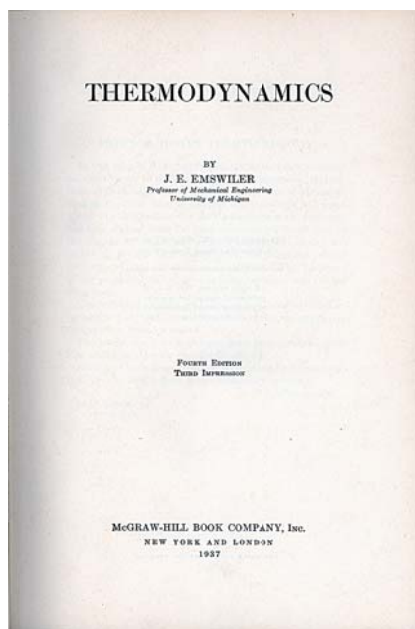
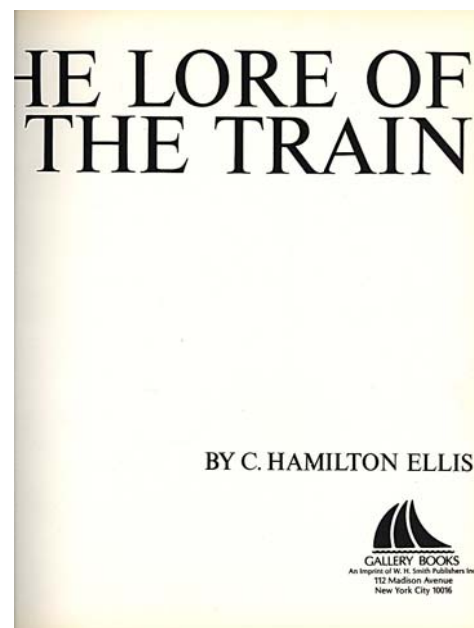
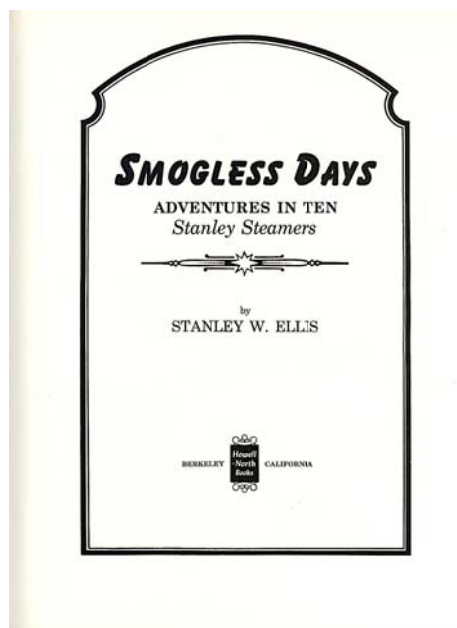
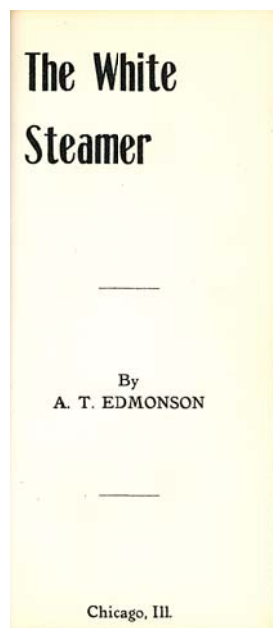
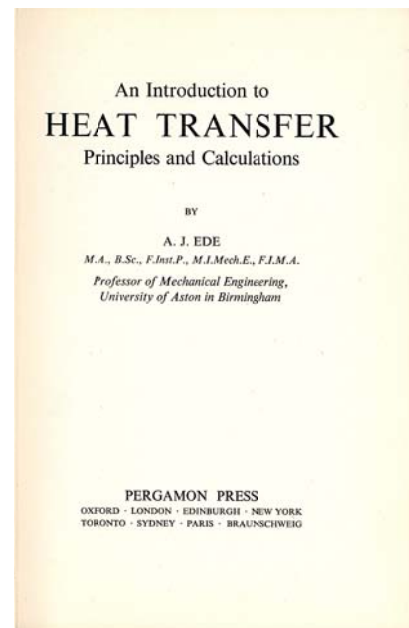
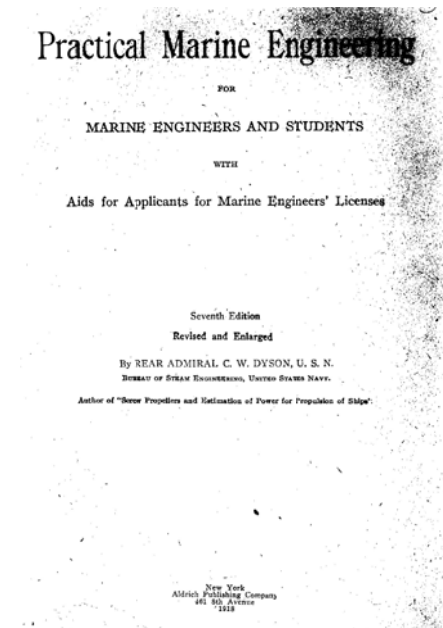
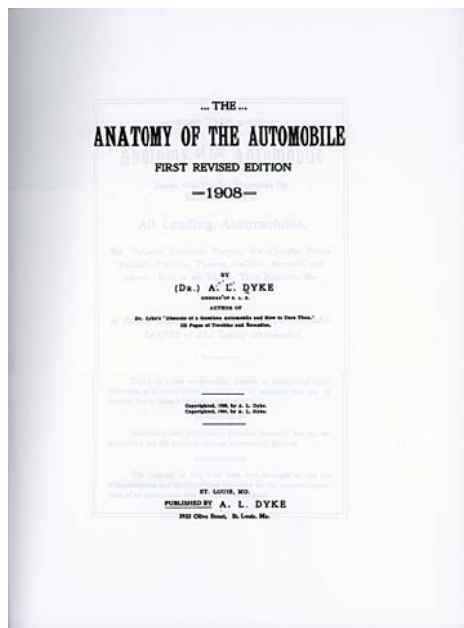


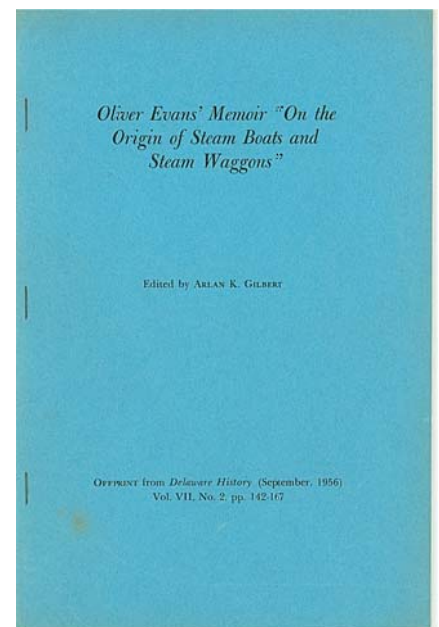
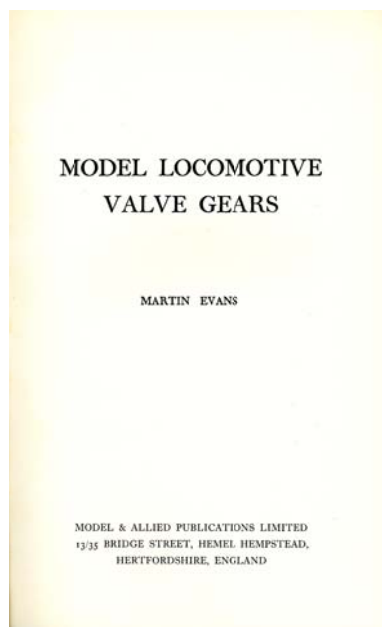
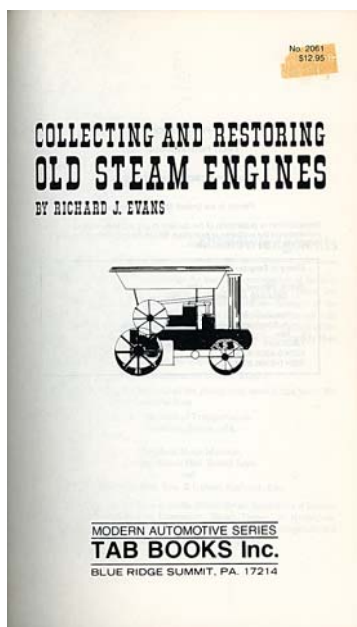
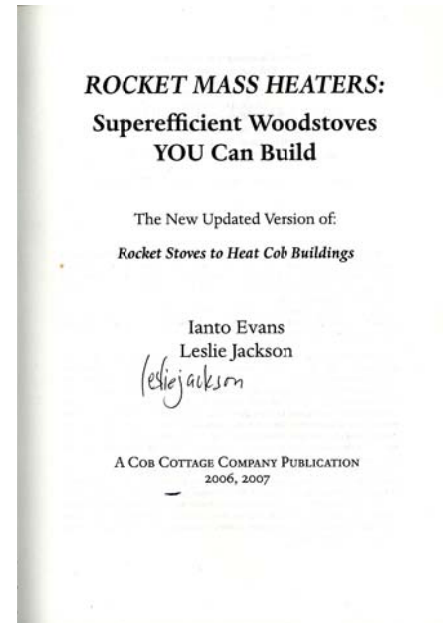
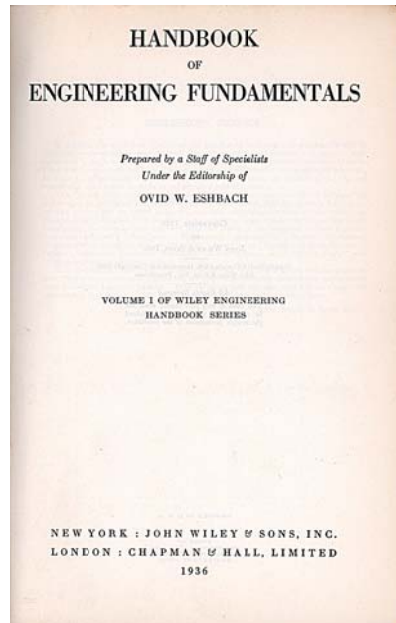
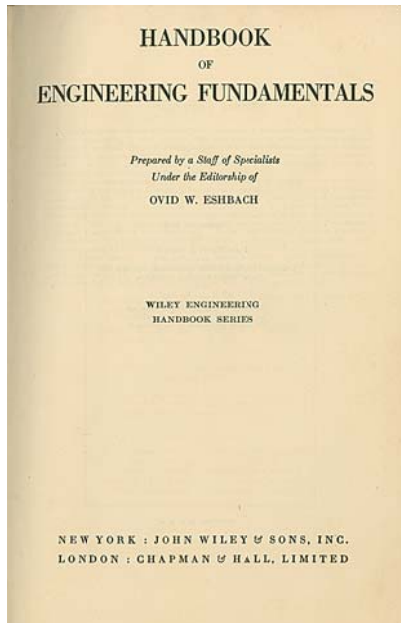
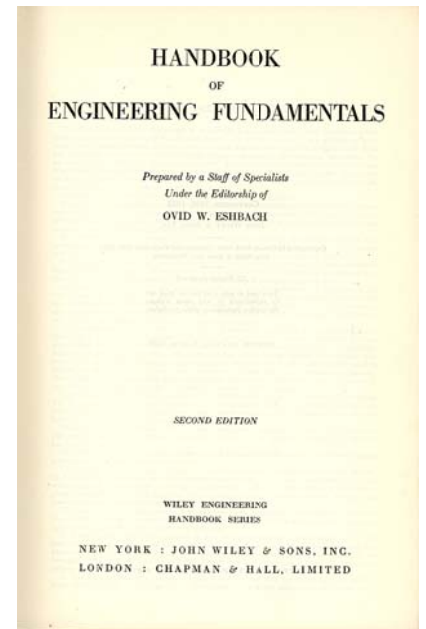
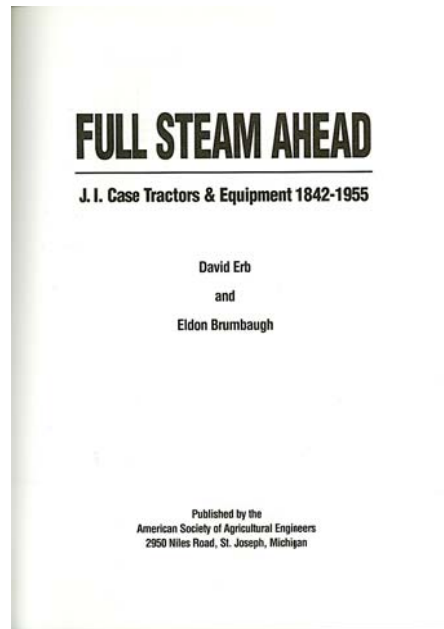
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