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Autore	Lienhard John H. <1930->
Titolo	How invention begins [[electronic resource]] : echoes of old voices in the rise of new machines // John H. Lienhard
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Nota di contenuto	Priority and apriority. Otzi and silent beginnings -- The unrelenting presence of priority -- I built my airplane before the Wright brothers did -- Steam and speed. Inventing steam: "Alles was Odem hat" -- From steam to steam engine -- From steam engine to thermodynamics -- Inventing speed -- Inventive motivation and exponential change -- Writing and showing. Inventing Gutenberg -- From Gutenberg to a newly literate world: gestation to cradle to maturation -- Inventing means for illustrating reality -- Fast presses, cheap books, and ghosts of old readers -- Views through a wider lens. Inventing education: the great equalizer -- The arc of invention: finding finished forms.
Sommario/riassunto	Invention--that single leap of a human mind that gives us all we create. Yet we make a mistake when we call a telephone or a light bulb an invention, says John Lienhard. In truth, light bulbs, airplanes, steam engines--these objects are the end results, the fruits, of vast aggregates of invention. They are not invention itself. In How Invention Begins, Lienhard reconciles the ends of invention with the individual leaps upon which they are built, illuminating the vast web of individual inspirations that lie behind whole technologies. He traces, for instance, the way in which thousands of people

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Moving Forward: Integrated Transport Planning, Wise Investments, and the Role for Public Subsidies Note; Chapter 5 Conclusion; PART 2 Financing Instruments; Chapter 6 General Benefit Instruments; Public Transport Subsidies, Property Taxes, and National and International Grants and Loans; Climate-Related Financing Instruments; Notes; Chapter 7 Direct Benefit Instruments; Chapter 8 Indirect Benefit Instruments; Advertising and Employer Contributions; Value Capture Strategies; Notes; Chapter 9 Public-Private Partnerships; Bibliography; Figures

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