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8.3 Science and Hypothesis; 8.4 The Skeptical Polytechnician; 8.5 Mach's Mechanics; 8.6 Does the Earth Rotate?; 9. The Philosophical Work and its Impact; 9.1 Science and Hypothesis: "Latin without Crying or Greek without Tears"; 9.2 The Value of Science. The "Strangest Interpretations"; 9.3 Science and Method: The "Granitic Rationalism"; 9.4 Last Essays: "A Certain Embarrassment"; 9.5 Poincarism, Opportunism, Commodism, etc; The Committed Man; 10. The Dreyfus Affair; 10.1 The First Dreyfus Affair: A Brief Overview; 10.2 Three Other Trials  
10.3 The Second Dreyfus Affair: The Rennes Trial and the Intervention of Mathematicians; 10.4 The Third Trial: "Wise Men in a Shed"; 11. The Role Model - The Immortal; 11.1 Poincare and the End of the World; 11.2 Poincare and Science in the Twentieth Century; 11.3 Poincare and the Martingale Strategy; 11.4 Poincare Cited as a Role Model; 11.5 Poincare at the Academie Francaise; 11.6 The Price of Immortality; 11.7 The Reception at the Academy; 12. Last Commitments, Last Works; 12.1 The Press and Poincare's Lectures at the Faculty of Science; 12.2 Defense of the Humanities; 12.3 The New Mechanics  
12.4 An Educational Commitment: "What Things Say" 13. To Conclude: the Poet of Mathematics; Bibliography; Name Index; Subject Index

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Sommario/riassunto

On July 17, 2012, the centenary of Henri Poincare's death was commemorated; his name being associated with so many fields of knowledge that he was considered as the Last Universalist. In Pure and Applied Mathematics, Physics, Astronomy, Engineering and Philosophy, his works have had a great impact all over the world. Poincare acquired in his lifetime such a reputation that, both nationally and internationally, his life and career were made the object of various articles in the daily papers not only in France, but also in the USA. Some of his philosophical concepts have even caused sharp contro

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