

Table of Contents

Gabriele Balbi and Andreas Fickers

Introduction: The ITU as Actor, Arena, and Antenna of Techno-Diplomacy — 1

Part I ITU as a Global Actor in the History of Telecommunications

Marsha Siefert

1 The Russian Empire and the International Telegraph Union, 1856 – 1875 — 15

Andrea Giuntini

2 ITU, Submarine Cables and African Colonies, 1850s – 1900s — 37

Richard R. John

3 When Techno-Diplomacy Failed: Walter S. Rogers, the Universal Electrical Communications Union, and the Limitations of the International Telegraph Union as a Global Actor in the 1920s — 55

Christiane Berth

4 ITU, the Development Debate, and Technical Cooperation in the Global South, 1950 – 1992 — 77

Gianluigi Negro

5 The Rising Role of China in the Promotion of Multilateral Internet Governance, 1994 – 2014 — 107

Dwayne Winseck

6 Is the International Telecommunication Union Still Relevant in “the Internet Age?” Lessons From the 2012 World Conference on International Telecommunications (WCIT) — 135

Part II ITU as an Arena of Techno-Diplomatic Negotiations for Emerging Technologies

Simone Fari

- 7 Telegraphic Diplomacy From the Origins to the Formative Years of the ITU, 1849–1875 — 169**

Maria Rikitianskaia

- 8 The International Radiotelegraph Union Over the Course of World War I, 1912–1927 — 191**

Christian Henrich-Franke and Léonard Laborie

- 9 Technology Taking Over Diplomacy? The ‘Comité Consultatif International (for) Fernschreiben’ (CCIF) and Its Relationship to the ITU in the Early History of Telephone Standardization, 1923–1947 — 215**

Heidi Tworek

- 10 A Union of Nations or Administrations? Voting Rights, Representation, and Sovereignty at the International Telecommunication Union in the 1930s — 243**

Anne-Katrin Weber, Roxane Gray, Marie Sandoz, with the collaboration of Adrian Stecher

- 11 ITU Exhibitions in Switzerland: Displaying the “Big Family of Telecommunications,” 1960s–1970s — 265**

Nina Wormbs and Lisa Ruth Rand

- 12 Techno-Diplomacy of the Planetary Periphery, 1960s–1970s — 297**

Valérie Schafer

- 13 The ITU Facing the Emergence of the Internet, 1960s–Early 2000s — 321**

Index — 345