Table of Contents

I. Editors’ Introduction
   A. Historical views of anger in Western and other cultures
   B. Contemporary psychological views of anger
   C. Organization of this book

II. Biology of anger
   A. Genetics of hostility and anger
   Martin Reuter, University of Bonn
   B. Anger and the neural systems involved in mediating and regulating reactive aggression
   James Blair and Abigail Marsh
   NIH/NIMH
   C. On the relationship of asymmetrical prefrontal cortical activity and approach- vs. withdrawal-related anger responses
   Eddie Harmon-Jones, Cindy Harmon-Jones, Philip Gable, and Carly Peterson, Texas A&M University
   D. The Neurochemistry and Psychopharmacology of Anger
   Alyson J Bond and Janet Wingrove, Institute of Psychiatry

Editors’ section commentary: e.g., A systems view of anger

III. Cross cultural expressions and experience of anger
   A. Cross cultural similarities and differences in angry facial expressions
   David Matsumoto, San Francisco State University
   B. Vocal expression of anger
   James Green, Gwen Gustafson, and Pamela Whitney, University of Connecticut
   C. Universality and variation in the conceptualization of anger
   Z Kovecses, Eötvös Loránd University

Editors’ section commentary: e.g., Pan-cultural and culturally specific aspects of anger

IV. Development
   A. Emergence of anger in infancy
   Stephanie van Goozen and Dale Hay, Cardiff University
   B. Quantitative model of anger in early childhood tantrums
   Michael Potegal and Peihua Qiu, University of Minnesota
   C. Anger in children’s reactive and proactive aggression
   Julie Hubbard, Julie A. Hubbard, Meghan D. McAuliffe, Michael T. Morrow, and Lydia J. Romano, University of Delaware

Editors’ section commentary: e.g., Change and continuity in the expression of anger: Triggers, modes of expression, self-regulation, and consequences

V. Psychological Processes and Individual Differences
   A. Anger elicitation and modulation: Cognitive and neo-associative processes
      i. Appraisal models
      Tanja Wranik and Klaus Scherer, University of Geneva
      ii. Neo-associationistic models
      Leonard Berkowitz, University of Wisconsin
      iii. Judgment, perception, and action
      Jennifer Lerner, Carnegie Mellon University
      iv. Anger in relation to other emotions: Contempt, disgust, sadness, shame and fear
      Carroll E Izard et al (TBA), University of Delaware
   B. Time course of anger: State, trait, and personality
      i. Temporal dynamics, escalation and priming of anger
      Michael Potegal, University of Minnesota
      ii. Anger, Hostility and Aggression: Assessing the Experience, Expression and Control of Anger
      Charles Spielberger, Eric Reheiser, and Douglas Lunsford, University of South Florida
      iii. Righteous Anger and Revenge in the Workplace: The Fantasies, the Feuds, the Forgiveness
      Tom Tripp and Robert Bies, Washington State University and Georgetown University

Editors’ section commentary: e.g., Adaptive and maladaptive functions of anger

VI. Clinical Aspects of Anger
   A. Cardiovascular health
   Janice Williams, University of North Carolina
   B. Anger in the pain sufferer
   Ephrem Fernandez, University of Texas at San Antonio
   C. Anger and psychopathology
   Ray Novaco, University of California
   D. Towards an integrative psychotherapy for maladaptive anger
   Ephrem Fernandez, University of Texas at San Antonio

Editors’ section commentary: e.g., Mind/body relations in anger

VII. Social Interactions and Processes
   A. The sociology of anger
   Scott Schieman, University of Toronto
   B. Anger in dyadic interaction
   Timothy W. Smith, University of Utah
   C. Anger in the family
   James Snyder, University of Wichita and Getachew Dagne, University of South Florida
   D. Anger in small and large group conflict
   Donald Dutton, University of British Columbia
   E. Anger and criminal violence
   Alex Piquero and Tim Brezina, University of Florida

Editors’ section commentary: e.g., Influence of anger on social action; influence of social action on anger

Editors’ overall commentary: Anger across levels