

1. Record Nr.	UNINA9910784671303321
Titolo	Africa after gender? [[electronic resource] /] / edited by Catherine M. Cole, Takyiwaa Manuh, and Stephan F. Miescher
Pubbl/distr/stampa	Bloomington, IN, : Indiana University Press, c2007
ISBN	9786612072970 1-282-07297-8 0-253-11218-4
Descrizione fisica	1 online resource (339 p.)
Altri autori (Persone)	ColeCatherine M ManuhTakyiwaa MiescherStephan
Disciplina	305.3096
Soggetti	Sex role - Africa Sex role - Research - Africa
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Cover; Contents; Acknowledgments; Introduction: When Was Gender?; part one: volatile genders and new African women; 1. Out of the Closet: Unveiling Sexuality Discourses in Uganda; 2. Institutional Dilemmas: Representation versus Mobilization in the South African Gender Commission; 3. Gendered Reproduction: Placing Schoolgirl Pregnancies in African History; 4. Dialoguing Women; part two: activism and public space; 5. Rioting Women and Writing Women: Gender, Class, and the Public Sphere in Africa; 6. Let Us Be United in Purpose: Variations on Gender Relations in the Yoruba Popular Theatre 7. Doing Gender Work in Ghana 8. Women as Emergent Actors: A Survey of New Women's Organizations in Nigeria since the 1990's; part three: gender enactments , gendered perceptions; 9. Constituting Subjects through Performative Acts; 10. Gender After Africa!; 11. When a Man Loves a Woman: Gender and National Identity in Wole Soyinkas's Death and the King's Horseman and Mariama Ba's Scarlet Song; 12. Representing Culture and Identity: African Women Writers and National Cultures; part four: masculinity, misogyny, and seniority 13. Working with Gender: The Emergence of the "Male Breadwinner" in

Colonial Southwestern Nigeria 14. Becoming an Cpanyin: Elders, Gender, and Masculinities in Ghana since the Nineteenth Century; 15. "Give Her a Slap to Warm Her Up": Post-Gender Theory and Ghana's Popular Culture; 16. The "Post-Gender" Question in African Studies; The Production of Gendered Knowledge in the Digital Age; Resources for Further Reading; Contributors; Index

Sommario/riassunto

Gender is one of the most productive, dynamic, and vibrant areas of Africanist research today. But what is the meaning of gender in an African context? Why does gender usually connote women? Why has gender taken hold in Africa when feminism hasn't? Is gender yet another Western construct that has been applied to Africa however ill-suited and riddled with assumptions? Africa After Gender? looks at Africa now that gender has come into play to consider how the continent, its people, and the term itself

2. Record Nr.	UNINA9910958642403321
Titolo	Regulatory genomics : proceedings of the 3rd annual RECOMB workshop : National University of Singapore, Singapore 17-18 July 2006 // editors, Leong Hon Wai, Sung Wing-Kin, Eleazar Eskin
Pubbl/distr/stampa	London, : Imperial College Press, c2008
ISBN	9781848162525 1848162529
Edizione	[1st ed.]
Descrizione fisica	1 online resource (144 p.)
Collana	Series on advances in bioinformatics and computational biology, , 1751-6404 ; ; 8
Altri autori (Persone)	EskinEleazar LeongHon Wai <1955-> SungWing-Kin
Disciplina	572.865
Soggetti	Genetic regulation Genomics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Foreword; RECOMB Regulatory Genomics 2006 Organization;

CONTENTS; Keynote Papers; Computational Prediction of Regulatory Elements by Comparative Sequence Analysis M. Tompa; A Tale of Two Topics - Motif Significance and Sensitivity of Spaced Seeds M. Li; Computational Challenges for Top-Down Modeling and Simulation of Biological Pathways S. Miyano; An Improved Gibbs Sampling Method for Motif Discovery via Sequence Weighting T. Jiang; Discovering Motifs with Transcription Factor Domain Knowledge F. Chin; Applications of ILP in Computational Biology A . Dress

On the Evolution of Transcription Regulation Networks R. Shamir

Systems Pharmacology in Cancer Therapeutics: Iterative Informatics-Experimental Interface E. Liu; Computational Structural Proteomics and Inhibitor Discovery R. Abagyan; Characterization of Transcriptional Responses to Environmental Stress by Differential Location Analysis H. Tang; A Knowledge-based Hybrid Algorithm for Protein Secondary Structure Prediction W. L. Hsu; Monotony and Surprise (Conservative Approaches to Pattern Discovery) A . Apostolic0; Evolution of Bacterial Regulatory Systems M. S. Gelfand; Contributed Papers

TScan: A Two-step De NOVO Motif Discovery Method O. Abul, G. K. Sandve, and F. Drabbs1. Introduction; 2. Method; 2.1. Step 1; 2.2. Step 2; 2.2.1, Over-representation Conservation Scoring; 2.2.2. Frith et al. Scoring; 3. Experiments; 4. Conclusion; References; Redundancy Elimination in Motif Discovery Algorithms H. Leung and F. Chin; 1. Introduction; 2. Maximizing Likelihood; 3. The Motif Redundancy Problem; 3.1. The motif redundancy problem; 3.2. Formal definition; 4. Algorithm; 5. Experimental Results; 6. Concluding Remarks; Appendix; References

GAMOT: An Efficient Genetic Algorithm for Finding Challenging Motifs in DNA Sequences N. Karaoglu, S. Maurer-Stroh, and B. Manderick1. Introduction; 2. GA for Motif Finding; 3. An Efficient Algorithm (GAMOT); 3.1. Fast motif discovery; 3.2. The genetic algorithm; 4. Experimental Results; 4.1. Comparison with exhaustive search; 4.2. Comparison with GAI and GA2; 4.3. Comparison with other algorithms; 4.3.1. Quality of the solutions; 4.4. GAMOTparameters; 5. Conclusions and Future Work; References; Identification of Spaced Regulatory Sites via Submotif Modeling E. Wijaya and R. Kanagasabai

1. Introduction 2. Related Work; 3. Our Approach; 4. Problem Definition; 5. Algorithm SPACE; 5.1. Generation of candidate motifs; 5.2. Constrained frequent pattern mining; 5.2.1. Generalized gap; 5.2.2. Mining of constrained frequent patterns; 5.3. Significance testing and scoring; 6. Experimental Results; 6.1. Results on Tompa's benchmark data set; 6.2. Results on synthetic data set; 7. Discussion and Conclusions; References; Refining Motif Finders with E-value Calculations N. Nagarajan, P. Ng, and U. Keich; 1. Introduction; 2. Efficiently Computing E-values

3. Optimizing for E-values - Conspv

---

## Sommario/riassunto

Research in the field of gene regulation is evolving rapidly in the ever-changing scientific environment. Advances in microarray techniques and comparative genomics have enabled more comprehensive studies of regulatory genomics. The study of genomic binding locations of transcription factors has enabled a more comprehensive modeling of regulatory networks. In addition, complete genomic sequences and comparison of numerous related species have demonstrated the conservation of non-coding DNA sequences, which often provide evidence for cis-regulatory binding sites. Systematic methods to decipher

---