

1. Record Nr.	UNINA9910156508403321
Autore	Irwin Graham
Titolo	Nineteenth-century Borneo : a study in diplomatic rivalry // Graham Irwin
Pubbl/distr/stampa	Brill, 1955 Hague, Netherlands : , : Martinus Nijhoff, , 1955
ISBN	90-04-28637-3
Descrizione fisica	1 online resource (xi, 251 pages) : illustrations, 4 maps; digital file(s)
Collana	Verhandelingen van het Koninklijk Instituut voor Taal-, Land- en Volkenkunde ; ; Deel XV
Disciplina	959.83
Soggetti	Asian history Borneo History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references (pages 221-242).
Sommario/riassunto	Indonesia

2. Record Nr.	UNINA9910438040403321
Titolo	7th International Conference on Practical Applications of Computational Biology & Bioinformatics // edited by Mohd Saberi Mohamad, Loris Nanni, Miguel P. Rocha, Florentino Fdez-Riverola
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2013
ISBN	9783319005782 3319005782
Edizione	[1st ed. 2013.]
Descrizione fisica	1 online resource (153 p.)
Collana	Advances in Intelligent Systems and Computing, , 2194-5365 ; ; 222
Altri autori (Persone)	Mohd Saberi Mohamad
Disciplina	570.285
Soggetti	Computational intelligence Artificial intelligence Bioinformatics Computational Intelligence Artificial Intelligence Computational and Systems Biology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes index.
Nota di contenuto	Sequencing and Microarray -- Analysis -- Tools.
Sommario/riassunto	The growth in the Bioinformatics and Computational Biology fields over the last few years has been remarkable and the trend is to increase its pace. In fact, the need for computational techniques that can efficiently handle the huge amounts of data produced by the new experimental techniques in Biology is still increasing driven by new advances in Next Generation Sequencing, several types of the so called omics data and image acquisition, just to name a few. The analysis of the datasets that produces and its integration call for new algorithms and approaches from fields such as Databases, Statistics, Data Mining, Machine Learning, Optimization, Computer Science and Artificial Intelligence. Within this scenario of increasing data availability, Systems Biology has also been emerging as an alternative to the reductionist view that dominated biological research in the last decades. Indeed, Biology is more and more a science of information requiring tools from the

computational sciences. In the last few years, we have seen the surge of a new generation of interdisciplinary scientists that have a strong background in the biological and computational sciences. In this context, the interaction of researchers from different scientific fields is, more than ever, of foremost importance boosting the research efforts in the field and contributing to the education of a new generation of Bioinformatics scientists. PACBB'13 hopes to contribute to this effort promoting this fruitful interaction. PACBB'13 technical program included 19 papers from a submission pool of 32 papers spanning many different sub-fields in Bioinformatics and Computational Biology. Therefore, the conference will certainly have promoted the interaction of scientists from diverse research groups and with a distinct background (computer scientists, mathematicians, biologists). The scientific content will certainly be challenging and will promote the improvement of the work that is being developed by each of the participants. .
