

# Sparse Boolean Linear Algebra on GPGPU\*

\*Note: Sub-titles are not captured in Xplore and should not be used

1<sup>st</sup> Given Name Surname  
dept. name of organization (of Aff.)  
name of organization (of Aff.)  
City, Country  
email address or ORCID

2<sup>nd</sup> Given Name Surname  
dept. name of organization (of Aff.)  
name of organization (of Aff.)  
City, Country  
email address or ORCID

3<sup>rd</sup> Given Name Surname  
dept. name of organization (of Aff.)  
name of organization (of Aff.)  
City, Country  
email address or ORCID

4<sup>th</sup> Given Name Surname  
dept. name of organization (of Aff.)  
name of organization (of Aff.)  
City, Country  
email address or ORCID

5<sup>th</sup> Given Name Surname  
dept. name of organization (of Aff.)  
name of organization (of Aff.)  
City, Country  
email address or ORCID

6<sup>th</sup> Given Name Surname  
dept. name of organization (of Aff.)  
name of organization (of Aff.)  
City, Country  
email address or ORCID

[illegible]

**Index Terms**—component, formatting, style, styling, insert

## REFERENCES

- [1] M. Shell. (2007) IEEEtran webpage on CTAN. [Online]. Available: <http://www.ctan.org/tex-archive/macros/latex/contrib/IEEEtran/>
- [2] —. (2007) IEEEtran homepage. [Online]. Available: <http://www.michaelshell.org/tex/ieeetran/>

## I. INTRODUCTION

Intro on Sparse Boolean Algebra on GPGPU

## II. RELATED WORK

Existing libraries, algorithms, frameworks.

### III. IMPLEMENTATION DETAILS

### Details on implementation.

## Architecture.

## IV. EVALUATION

### Evaluation of the proposed implemenation(s).

## V. CONCLUSION

## Conclusion and future work.

## ACKNOWLEDGMENT

The preferred spelling of the word “acknowledgment” in America is without an “e” after the “g”. Avoid the stilted expression “one of us (R. B. G.) thanks . . .”. Instead, try “R. B. G. thanks. . .”. Put sponsor acknowledgments in the unnumbered footnote on the first page.

Identify applicable funding agency here. If none, delete this.