# KAT: an Annotation Tool for STEM Documents

Felix Schmoll          Tom Wiesing          Michael Kohlhase

Jacobs University Bremen

## Abstract

## 1   Introduction

### 1.1   Document Annotation Tools

### 1.2   Modalities of STEM documents

### 1.3   Requirements for Linguistic Annotations for Structured Documents

## 2   Editing Annotations in the browser

### 2.1   Making Annotations

### 2.2   Review mode

### 2.3   Visualizing Annotations

## 3   Future Work & Conclusion

1. *Distinction between annotations.* - Currently we distinguish different annotation categories by color and give them a transparent opacity s.t. one can see if multiple annotations overlap. The color mapping is however not injective and it becomes difficult once there are more than two annotations overlapping.

### 3.0.1   Acknowledgements

## References

[Gin15]   Deyan Ginev, Sourabh Lal, Michael Kohlhase and Tom Wiesing. KAT: an Annotation Tool for STEM Documents. *CERMAT*, September 2015.