

# Dummy title

John Q. Public<sup>1</sup>

Dummy University Computing Laboratory

[Address, Country]

johnqpublic@dummyuni.org

 <https://orcid.org/0000-0002-1825-0097>

Joan R. Public<sup>2</sup>

Department of Informatics, Dummy College

[Address, Country]

joanrpublic@dummycollege.org

 [orcid]

## Abstract

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Praesent convallis orci arcu, eu mollis dolor. Aliquam eleifend suscipit lacinia. Maecenas quam mi, porta ut lacinia sed, convallis ac dui. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Suspendisse potenti.

**2012 ACM Subject Classification** Dummy classification

**Keywords and phrases** Dummy keyword

**Digital Object Identifier** 10.4230/OASICS.CVIT.2016.23

## 1 Typesetting instructions – please read carefully

Please comply with the following instructions when preparing your article for a OASICS proceedings volume.

- Use pdf<sub>l</sub>atex and an up-to-date LaTeX system.
- Use further LaTeX packages only if required. Avoid usage of packages like `enumitem`, `paralist`, `cleverref`. Keep it simple, i.e. use as few additional packages as possible.
- The `enumerate` package is preloaded, so you can use `\begin{enumerate}[(a)]` or the like.
- Add custom made macros carefully and only those which are needed in the article (i.e., do not simply add your convolute of macros collected over the years).
- Do not use a different main font. For example, the usage of the `times`-package is forbidden.
- Provide full author names (especially with regard to the first name) in the `\author` macro and in the `\Copyright` macro.
- Provide only one author per `\author` macro, even if two or more authors have the same affiliation.
- Fill out the `\subjclass` and `\keywords` macros. For the `\subjclass`, please refer to the ACM classification at <https://www.acm.org/publications/class-2012>.
- If you refer to a longer version of the paper (“full version”), please make sure to provide a persistent URL, e.g., at arXiv. Please mention this full version using the `\relatedversion` macro.

---

<sup>1</sup> [funding]

<sup>2</sup> [funding]



- 40 ■ Take care of suitable linebreaks and pagebreaks. No overfull `\hboxes` should occur in the
- 41 warnings log.
- 42 ■ Provide suitable graphics of at least 300dpi (preferably in pdf format).
- 43 ■ Use the provided sectioning macros: `\section`, `\subsection`, `\subsection*`, `\paragraph`,
- 44 `\subparagraph*`, ... “Self-made” sectioning commands (for example, `\noindent{\bf My`
- 45 `subparagraph.}` will be removed and replaced by standard OASICS style sectioning
- 46 commands.
- 47 ■ Do not alter the spacing of the `oasics-v2018.cls` style file. Such modifications will be
- 48 removed.
- 49 ■ Do not use conditional structures to include/exclude content. Instead, please provide
- 50 only the content that should be published – in one file – and nothing else.
- 51 ■ Remove all comments, especially avoid commenting large text blocks and using `\iffalse`
- 52 `... \fi` constructions.
- 53 ■ Keep the standard style (`plainurl`) for the bibliography as provided by the
- 54 `oasics-v2018.cls` style file.
- 55 ■ Use BibTeX and provide exactly one BibTeX file for your article. Please make sure that
- 56 there are no errors and warnings with the referenced BibTeX entries.
- 57 ■ Use a spellchecker to get rid of typos.
- 58 ■ A manual for the OASICS style is available at [http://drops.dagstuhl.de/styles/](http://drops.dagstuhl.de/styles/oasics-v2018/oasics-v2018-authors/oasics-v2018-manual.pdf)
- 59 `oasics-v2018/oasics-v2018-authors/oasics-v2018-manual.pdf`.

## 60 2 Lorem ipsum dolor sit amet

61 Lorem ipsum dolor sit amet, consectetur adipiscing elit [?]. Praesent convallis orci arcu, eu  
 62 mollis dolor. Aliquam eleifend suscipit lacinia. Maecenas quam mi, porta ut lacinia sed,  
 63 convallis ac dui. Lorem ipsum dolor sit amet, consectetur adipiscing elit. Suspendisse potenti.  
 64 Donec eget odio et magna ullamcorper vehicula ut vitae libero. Maecenas lectus nulla, auctor  
 65 nec varius ac, ultricies et turpis. Pellentesque id ante erat. In hac habitasse platea dictumst.  
 66 Curabitur a scelerisque odio. Pellentesque elit risus, posuere quis elementum at, pellentesque  
 67 ut diam. Quisque aliquam libero id mi imperdiet quis convallis turpis eleifend.

68 ► **Lemma 1** (Lorem ipsum). *Vestibulum sodales dolor et dui cursus iaculis. Nullam ullam-*  
 69 *corper purus vel turpis lobortis eu tempus lorem semper. Proin facilisis gravida rutrum.*  
 70 *Etiam sed sollicitudin lorem. Proin pellentesque risus at elit hendrerit pharetra. Integer at*  
 71 *turpis varius libero rhoncus fermentum vitae vitae metus.*

72 **Proof.** Cras purus lorem, pulvinar et fermentum sagittis, suscipit quis magna. ◀

73 ► **Theorem 2** (Curabitur pulvinar, [?]). *Nam liber tempor cum soluta nobis eleifend option*  
 74 *congue nihil imperdiet doming id quod mazim placerat facer possim assum. Lorem ipsum*  
 75 *dolor sit amet, consectetur adipiscing elit, sed diam nonummy nibh euismod tincidunt ut*  
 76 *laoreet dolore magna aliquam erat volutpat.*

### 77 2.1 Curabitur dictum felis id sapien

78 Curabitur dictum felis id sapien mollis ut venenatis tortor feugiat. Curabitur sed velit diam.  
 79 Integer aliquam, nunc ac egestas lacinia, nibh est vehicula nibh, ac auctor velit tellus non arcu.  
 80 Vestibulum lacinia ipsum vitae nisi ultrices eget gravida turpis laoreet. Duis rutrum dapibus  
 81 ornare. Nulla vehicula vulputate iaculis. Proin a consequat neque. Donec ut rutrum urna.  
 82 Morbi scelerisque turpis sed elit sagittis eu scelerisque quam condimentum. Pellentesque

■ **Listing 1** Useless code

```
for i:=maxint to 0 do
begin
  j:=square(root(i));
end;
```

83 habitant morbi tristique senectus et netus et malesuada fames ac turpis egestas. Aenean  
84 nec faucibus leo. Cras ut nisl odio, non tincidunt lorem. Integer purus ligula, venenatis et  
85 convallis lacinia, scelerisque at erat. Fusce risus libero, convallis at fermentum in, dignissim  
86 sed sem. Ut dapibus orci vitae nisl viverra nec adipiscing tortor condimentum [?]. Donec  
87 non suscipit lorem. Nam sit amet enim vitae nisl accumsan pretium.

## 88 2.2 Proin ac fermentum augue

89 Proin ac fermentum augue. Nullam bibendum enim sollicitudin tellus egestas lacinia euismod  
90 orci mollis. Nulla facilisi. Vivamus volutpat venenatis sapien, vitae feugiat arcu fringilla ac.  
91 Mauris sapien tortor, sagittis eget auctor at, vulputate pharetra magna. Sed congue, dui  
92 nec vulputate convallis, sem nunc adipiscing dui, vel venenatis mauris sem in dui. Praesent  
93 a pretium quam. Mauris non mauris sit amet eros rutrum aliquam id ut sapien. Nulla  
94 aliquet fringilla sagittis. Pellentesque eu metus posuere nunc tincidunt dignissim in tempor  
95 dolor. Nulla cursus aliquet enim. Cras sapien risus, accumsan eu cursus ut, commodo vel  
96 velit. Praesent aliquet consectetur ligula, vitae iaculis ligula interdum vel. Integer faucibus  
97 faucibus felis.

- 98 ■ Ut vitae diam augue.
- 99 ■ Integer lacus ante, pellentesque sed sollicitudin et, pulvinar adipiscing sem.
- 100 ■ Maecenas facilisis, leo quis tincidunt egestas, magna ipsum condimentum orci, vitae  
101 facilisis nibh turpis et elit.

## 102 3 Pellentesque quis tortor

103 Nec urna malesuada sollicitudin. Nulla facilisi. Vivamus aliquam tempus ligula eget ornare.  
104 Praesent eget magna ut turpis mattis cursus. Aliquam vel condimentum orci. Nunc congue,  
105 libero in gravida convallis [?], orci nibh sodales quam, id egestas felis mi nec nisi. Suspendisse  
106 tincidunt, est ac vestibulum posuere, justo odio bibendum urna, rutrum bibendum dolor sem  
107 nec tellus.

108 ► **Lemma 3** (Quisque blandit tempus nunc). *Sed interdum nisl pretium non. Mauris sodales*  
109 *consequat risus vel consectetur. Aliquam erat volutpat. Nunc sed sapien ligula. Proin faucibus*  
110 *sapien luctus nisl feugiat convallis faucibus elit cursus. Nunc vestibulum nunc ac massa*  
111 *pretium pharetra. Nulla facilisis turpis id augue venenatis blandit. Cum sociis natoque*  
112 *penatibus et magnis dis parturient montes, nascetur ridiculus mus.*

113 Fusce eu leo nisi. Cras eget orci neque, eleifend dapibus felis. Duis et leo dui. Nam  
114 vulputate, velit et laoreet porttitor, quam arcu facilisis dui, sed malesuada risus massa sit  
115 amet neque.

116    **A**    **Morbi eros magna**

117    Morbi eros magna, vestibulum non posuere non, porta eu quam. Maecenas vitae orci risus,  
118    eget imperdiet mauris. Donec massa mauris, pellentesque vel lobortis eu, molestie ac turpis.  
119    Sed condimentum convallis dolor, a dignissim est ultrices eu. Donec consectetur volutpat  
120    eros, et ornare dui ultricies id. Vivamus eu augue eget dolor euismod ultrices et sit amet nisi.  
121    Vivamus malesuada leo ac leo ullamcorper tempor. Donec justo mi, tempor vitae aliquet non,  
122    faucibus eu lacus. Donec dictum gravida neque, non porta turpis imperdiet eget. Curabitur  
123    quis euismod ligula.