

**Corrections on Dice Paper that was written by
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1. Page 2. Section 2. You allow a die to have a 0 on a face. Thats fine; however, you should note that this is not how the real world works.
2. Page 3. I had a hard time finding the definition of semifair. Def 2.1 should have an itemized list of what is being defined.
3. Page 3. *a loading is semifair*. Is a loading applied to one die or to a set of dice? I think you later use it on one die. The term semifair is terrible since it has no connection to being fair. Do you need the term at all? You seem to not be using my term *nice* which might be all you need.
4. Page 4. You apply the term *semifair* to supports. I thought *semifair* applied to die.
5. Page 4. What is a support polynomial? Is it just the probability polynomial?
6. Page 11 and also Page 14 and maybe elsewhere.
Page 11 the last line says
Proposition ??
So you either need to latex the file again OR you have an incorrect label.
Page 14 the third line has
Corollary ??
7. Page 12. The table. what do you mean by size?
8. Page 12. The table should also include the range the algorithm works in.
9. Page 14. You should have a table about all three methods. Perhaps if you do then you can delete the earlier table.
10. Page 14. You have a **Proof** but no
Theorem
You should always have labelled theorems and labelled proofs.
This may be a place elsewhere. I think Section 5.2 has theorems that should be labeled as such.
11. In the bibliography:
the pointer should be inside a slash url so that its a real pointer.
See how I do that my last comment. Also you will need the package url.
Also- IF what you pointed to is the paper NOT behind a pay wall, fine.
If it leads to a pay wall then use instead
<https://www.cs.umd.edu/~gasarch/papers/dice.pdf>
which is my copy of the paper and NOT behind a paywall.