


What do you need to make good figures?

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DO GOOD WRITERS MAKE GOOD ILLUSTRATORS? NOT NECESSARILY

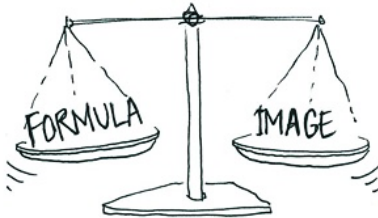
COULD WE AIM GUIDELINES AT PEOPLE TO LEVERAGE THEIR EXISTING ABILITIES?


 BEING AWARE OF WHAT IS POSSIBLE ...

PROMOTING IMPORTANCE OF GOOD VISUALISATION
SCALABLE LEARNING. RELATIONSHIPS




WHAT HAS MOST IMPACT? WHAT IS MOST USEFUL.




 **LEARNING BY DOING**
WHAT IS IMPORTANT? MAKE IT PART OF SCIENTIFIC TRAINING (LIKE STATISTICS?)

~~PPT~~
GETTING AWAY FROM POWERPOINT AND INTO PRO-LEVEL SOFTWARE (COST; SKILLS...)


 AS A COMMUNITY, LET'S AGREE WHAT CONSTITUTES A GOOD FIGURE

WHAT COMMON CHALLENGES DO WE FACE? 


 GUIDELINES (E.G. FROM JOURNALS) CAN HELP

WHAT DO WE NEED TO MAKE BETTER FIGURES?

RUNNING COURSES (PERHAPS ONLINE) TO TEACH SOME OF THE BASICS ...


 JUMP OUT OF THE SOFTWARE AND **THINK VISUALLY**

SKETCHING AND LEARNING HOW TO COMMUNICATE VISUALLY. **POWER!**


 HOW CAN WE TRANSFER KNOWLEDGE FROM ONE DOMAIN TO ANOTHER




HOW COULD WE PUT TOGETHER SKILLED ILLUSTRATORS OR ANIMATORS WITH SCIENTIFIC AUTHORS

 BE CITED AS AN ~~AUTHOR~~ RATHER THAN AS AN AUTHOR ...

NPG WHAT GUIDANCE COULD JOURNALS PROVIDE? THEY ALREADY ASK A LOT OF THEIR AUTHORS ...

 **STANDARDS ??**
GUIDELINES FROM 'THE CELL' ✓
INTELLIGIBLE CATEGORIES FOR JOURNAL GUIDELINES WOULD MAKE THEM MUCH EASIER TO USE

WHAT SOFTWARE SHOULD I USE?

 **Illustrator AND Inkscape ARE POPULAR**

 COMMUNICATING SCIENCE WITH IMAGES

LIKE SARA IRINA FABRIKANT BRING CONCEPTS FROM GEOGRAPHY & CARTOGRAPHY



COULD COMMENTING ON FIGURES BE PART OF THE REVIEW PROCESS ... CAN BE SOCIALLY AWKWARD!



TRY AND GET FEEDBACK EARLY ON. SEEK CRITIQUE

PEOPLE TAKE CRITICISM IN DIFFERENT WAYS ...



A WEBSITE TO SHOW GOOD AND BAD PRACTICES?



CRITIQUE AS DIALOGUE ... CRITICISING THE FIGURES AND NOT THE PERSON.

REVIEWS ARE NOT IT'S OFTEN A BACK DIALOGUE THOUGH ... AND FORTH OF EMAIL