IDL Evaluation

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Abstract

I really enjoyed the class! You guys did a great job explaing each topic clearly. The homeworks and workshops related to the lecture which made learning how to code really intuitive. Some ideas for improvement are updating the textbook to include a bit of python and latex in the end, and posting solutions to homeworks and workshops earlier.

1 The Good

Homeworks were fun and insightful. Lectures were comprehensive. Having the option to do anything for final project is amazing!

2 The Bad

Writing on white board was sometimes hard to read. Homeworks took to long to be graded. Should post solutions to homework and should edit parts of textbook, (Examples:Adding psym for histograms, LATEX, Python.)

3 The Math

$$\sum_{j=0}^{n} (-1)^{j} \partial_{\mu_{1} \dots \mu_{j}}^{j} \left(\frac{\partial \mathcal{L}}{\partial f_{i,\mu_{1} \dots \mu_{j}}} \right) = 0$$
 (1)

 $\mu_1 \dots \mu_j$ changes with j. For example first term will be μ_1 , second term will be μ_2 , third term will have μ_3 , and so on until the jth term.

4 The Tables

Food	Color
Tacos	Burgundy
Burgers	Light Blue
Enchiladas	Purple

Table 1: Food is Good, Colors are Wavelengths.

Table 1

5 The Lists

- $1. \ \textit{Austin McDowell}$
- 2. Will Schultz
- 3. **JJ Oon**
- 10
- 10
- 10

6 The Figures



Figure 1: Looney Toons!

Figure 1

7 The Comments

Thanks! Great Course!