A Short Course in Chemometrics

Python tools to standardize and accelerate chemometric modeling and data analysis.

Conclusions

Thank you for your attention and participation! We hope this course provided you with new information and tools on chemometric modeling. Feel free to go back and review the material at anytime. Hopefully you have some:

1. Appreciation for the power of Python and its scientific ecosystem,
2. Intuition for different types of models and preprocessing methodologies,
3. Understanding of why scikit-learn's estimator API makes modeling easy,
4. Awareness of different model explanation tools.
5. Familiarity with PyChemAuth and how this can help standardize and simplify workflows without the need to install a computing environment.

Next Steps

How can we improve the website? How about the course itself?

❓ You can ask questions, provide feedback, and find community support on the GitHub Discussions page for this course.
❌ If you find a mistake please submit a Bug Report.
🔭 If you would us to cover new area(s) or have an idea to improve this course, please submit a Feature Request!
💡 Is you have requests or ideas specific to PyChemAuth you can find similar options on its Issues page.
👬 Please consider contributing to PyChemAuth examples!

Contact Information

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Feel free to reach out with

❓ Questions
💬 Comments
😕 Concerns
👍 Want to collaborate