

ManiFeste 2025 - Academy

Computer Music Knowledge Questionnaire

First Name:

Last Name:

To help us ascertain your level and plan the best way for giving the courses, please, fill in the form below:

| | | |
|-----------|----------------------|---|
| NO | <i>no experience</i> | you have never used this software before |
| B | <i>beginner</i> | you have already used this software |
| I | <i>intermediate</i> | you are able to work with this software on your own |
| A | <i>advanced</i> | you perfectly master this software program |

Audio Software

| Software | NO | B | I | A | Comments |
|---------------------|----|---|---|---|----------|
| Max | | | | | |
| Pure Data | | | | | |
| Live | | | | | |
| Max4Live | | | | | |
| Bitwig | | | | | |
| SuperCollider | | | | | |
| Pro Tools | | | | | |
| MIDI/OSC Sequencers | | | | | |
| AudioSculpt | | | | | |
| OpenMusic | | | | | |
| Modalys | | | | | |
| Spat | | | | | |

Multimedia/Real-time programming environments

| Software | NO | B | I | A | Comments |
|---|----|---|---|---|----------|
| vvvv | | | | | |
| Jitter | | | | | |
| Touch Designer | | | | | |
| Notch | | | | | |
| Unreal Engine | | | | | |
| Unity | | | | | |
| Usine | | | | | |
| MadMapper | | | | | |
| Programming languages (C#, C++, Java...) | | | | | |

Operating systems

| OS | NO | B | I | A | Comments |
|------------|----|---|---|---|----------|
| MacOS | | | | | |
| Windows OS | | | | | |
| Linux | | | | | |

**Have you used other software for audio/multimedia/creative production?
Which ones?**

| Software | NO | B | I | A | Comments |
|----------|----|---|---|---|----------|
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Knowledge

| Subject | NO | B | I | A | Comments |
|---|----|---|---|---|----------|
| Digital signal processing | | | | | |
| Acoustics | | | | | |
| Computer aided composition | | | | | |
| Sound processing | | | | | |
| Sound synthesis | | | | | |
| Real-time music | | | | | |
| 3D visuals | | | | | |
| 2D visuals | | | | | |
| Real-time visuals | | | | | |
| Lighting design/programming | | | | | |
| Laser design/programming | | | | | |
| Computer networking basics | | | | | |
| Creative-oriented protocols (MIDI, OSC, DMX) | | | | | |

Languages

| Language | NO | B | I | A | Comments |
|----------|----|---|---|---|----------|
| English | | | | | |
| French | | | | | |

If you have already worked on a computer music project, please describe it:

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