**Table 1. Overview of input on the AI literacy content for three different roles: Developer/ Deployer/ Citizen (affected persons)**

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| AI literacy skills | **Developers** | **Deployers** | **Citizens (affected persons)** |
| Knowledge about: | GPU and energy use;  Hallucination detection;  Dilution aspects;  Developing AI models;  Processing demands;  Development methodology; Programming languages etc. | How systems scale;  How to maximize GPU usage;  How to protect customer data;  How to measure performance;  Governance, test;  Ongoing system maintenance and updates, System performance in real-world scenarios. | Knowing the weaknesses of the technologies and their uses;  Ability to integrate AI and "conventional" approaches;  Understanding of implications and limits;  How the tech works, and what is possible. How to critical think;  Privacy and security risks. |
| Skills: | Machine Learning operations  Fine-tune of models  LöRA's  Machine Learning and Deep learning algorithms.  Development skills for the proper development environment | Semantic analysis;  Machine learning and Deep learning models, LLM. | Foundational knowledge in the discipline, critical thinking, common sense;  Critical Thinking, Reasoning, General Computer Literacy;  Knowledge to evaluate and challenge;  Critical thinking. |
| Understanding of: | How to read and analyse existing research papers and implement them  Implementation frameworks, system constraints.  Legislation, ethical aspects, user requirements. etc. | Sectors and how they [work];  Legislation, explainability. | Discipline area, risks stemming from heavily filtered materials, censorship;  Biases;  How the tools work, how they can upskill you, or improve your career prospects;  Discipline area, risks stemming from heavily filtered materials, censorship;  Biases;  Legislation;  Ethical aspects. |
| Knowledge and understanding of Societal good of AI include: | How industries might use your system to benefit their growth or increase revenue. | Efficiency, accessibility. | Understanding of multiplier effects theories, lowering of friction, interface training;  Can improve work/live balance, increased economic power and efficiency. |
| Knowledge and understanding of Societal harm of AI: | How systems can be jailbroken;  How systems can be manipulated in;  Technology wars;  How biased data affect results;  Algorithmic Bias;  Deepfakes and Misinformation. | Equipping bad actors to inflict harm;  Manipulation and dissemination of false, harmful, or few content;  Unwarranted;  Incorrect citizen data (credit score, health, identification, etc). | Mandatory - multiplier effect once again;  Anger, harm violence, defamation. |
| Knowledge of risks of AI development: | How systems can be jailbroken;  How to gracefully handle misinformation and biases;  How to set up systems to monitor outputs;  Societal bias in outputs;  Use of KPIs to detect anomalies;  [are] Important. | No clear problem to be solved;  Turning the internet into a dumpster;  Intensive knowledge;  Transparency. | Societal impact vs. defined risk outputs;  Language is important, proper wording mandatory (legal);  How companies can be manipulated, costs of services, how to think critically. |