**Appendix B**

As described in the manuscript, the identification of the adoption degree of ML for PdM has been carried out by administering a questionnaire to practitioners. Specifically, practitioners of G7 countries with at least one year of experience in ML for PdM are considered for the analysis. A summary of biographical information of the practitioners that participated in the study is shown in Table B1. Specifically, Table B1 reports the distributions of years of experience, country, type of industrial plant.

**Table B1:** Summary of the panel of practitioners considered for the questionnaire.

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Class** |  | **#** |  | **Percentage** |
| **Years of experience** | | | | |
| between 1 and 3 |  | 44 |  | 43% |
| between 4 and 11 |  | 26 |  | 25% |
| More than 11 |  | 32 |  | 31% |
| **Country** | | | | |
| United States |  | 31 |  | 30% |
| United Kingdom |  | 23 |  | 23% |
| Germany |  | 19 |  | 19% |
| Italy |  | 16 |  | 16% |
| Japan |  | 7 |  | 7% |
| France |  | 6 |  | 6% |
| **Type of Industrial plant** | | | | |
| Manufacturing |  | 17 |  | 17% |
| Oil & Gas |  | 16 |  | 16% |
| Electrical |  | 14 |  | 14% |
| Aviation |  | 12 |  | 12% |
| Nuclear |  | 10 |  | 10% |
| Chemical |  | 10 |  | 10% |
| Pharmaceutical |  | 9 |  | 9% |
| Marine |  | 9 |  | 9% |
| Biomass |  | 5 |  | 5% |