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| ITU Logo | INTERNATIONAL TELECOMMUNICATION UNION**TELECOMMUNICATIONSTANDARDIZATION SECTOR**STUDY PERIOD 2017-2020 | FG-AI4H-C-016 |
| **ITU-T Focus Group on AI for Health** |
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| **DOCUMENT** |
| **Source:** | Chongqing University |
| **Title:** | Proposal to add new thematic classifications |
| **Purpose:** | Discussion |
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| **Abstract:** | This document suggests some modifications and additions to the thematic classification in document [FG-AI4H-B-004](https://extranet.itu.int/sites/itu-t/focusgroups/ai4h/docs/FGAI4H-B-004.docx). The purpose is to further help the data users and regulators to better understand the nature, origin and quality of the data leveraged by the very AI product. |

## Level-3 Thematic Classification (nature of data types)

* 1. ~~Anonymized Electronic Health Record data~~
	2. Medical Images, photographs
	3. Non-medical data (socio economic, environmental, etc)
	4. Vital sign signals
	5. Lab test result
	6. Questionnaire responses

## Level-4 Thematic Classification (origin of the data)

* 1. PACS
	2. EHR
	3. PHR
	4. LIS
	5. Web Portal
	6. mHealth App
	7. Medical Device

## Level-5 Thematic Classification (data collectors)

* 1. Service provider (technologist or doctor)
	2. Patient (or proxy person)
	3. Machine-generated

## Level-6 Thematic Classification (data manipulation)

* 1. Raw data
	2. Manually annotated data
	3. Derived/computed data

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