**How Severe? ExplainableML on Burn Severity**

**Key Resources and Links**

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| **Description** | **Type** | **Link** |
| BAER soil burn severity dataset | Sheets | [Link](https://docs.google.com/spreadsheets/d/1K5zYRr56-iPu9nUpIDaNKWY1X3ZJlAaHTlsxnwzp2dU/edit?usp=sharing) |
| Research Agenda | Sheets | [Link](https://docs.google.com/spreadsheets/d/1pAv9HPXRHuZy_ZqWsPnR_jOC-s4F0m3C9td8hhneT3o/edit?usp=sharing) |
| Meetings | Slides | [Link](https://docs.google.com/presentation/d/1yxQAbhtnVeaCU2qg-_-HgdQ93s2-ITxH/edit?usp=sharing&ouid=103666483817342828196&rtpof=true&sd=true) |
| Github Repo | Github | [Link](https://github.com/minhokim93/explainableFire) |
| CE263N Presentation | Slides | [Link](https://docs.google.com/presentation/d/1Z5wg2tOZH4ma29VVQCrAs0FT9EudrL4SfPRy3PK_AQ4/edit?usp=sharing) |

**Datasets**

|  |  |  |
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| **Dataset** | **Bands (Features)** | **Link** |
| Sentinel-2 | R,G,B, NIR, NDVI, SAVI | [Link](https://drive.google.com/drive/folders/1UYwnH0fX0g1Fb063wR5qkEqGJOCTTVfd?usp=sharing) |
| DEM | Elevation, Slope, Aspect | [Link](https://drive.google.com/drive/folders/1UYwnH0fX0g1Fb063wR5qkEqGJOCTTVfd?usp=sharing) |
| LULC | LULC (Land use land cover) | [Link](https://drive.google.com/drive/folders/1UYwnH0fX0g1Fb063wR5qkEqGJOCTTVfd?usp=sharing) |