Saving a Model

Function Signature

`def save(self, file_location: str) -> None:`

Parameters

- `file_location` (str): The location/path where the model's state will be saved.

Return Value

This function does not return anything. It saves the model's state to the specified file location.

Description

The `save` function saves the current state of the `deeprai.models.FeedForward` instance to a file. This allows for easy checkpointing and restoration of trained models. The model's weights, architecture, and configurations are stored at the specified file location. It's recommended to save the model periodically during training to avoid potential data loss.

Examples

Here's an example of how to use the `save` function:

```
from deeprai.models import FeedForward

# ... [Building and training the model] ...
```

```
# Saving the model's state to a file
model.save('path/to/save/model.deepr')
```

This code initializes and trains a `FeedForward` model and then saves its state to the file located at `'path/to/save/model.deepr'`.

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