

The diagram illustrates the package structure of a shopping application. It features several packages and their internal components:

- de.hsos.swa.ssa.ui.view**: Contains `BegrueßungView`, `SimpleShoppingAppView`, `MenuView`, and `MenuControl`.
- de.hsos.swa.ssa.suchen**: Contains `SuchenStartView`, `SuchView`, `PruefView`, `AuswahlView`, `SuchenStartControl`, `SuchControl`, `PruefControl`, and `AuswahlControl`.
- de.hsos.swa.ssa.suchen.ui.view**: Contains `SuchenStartView`, `SuchView`, `PruefView`, and `AuswahlView`.
- de.hsos.swa.ssa.suchen.al**: Contains interfaces `HoleWarenkorb`, `PruefeWare`, `SucheWare`, and `WaelteWare`, and classes `EinkaeuferIn`, `WarenSuchenUndPruefen`, `WarenkorbVerwalten`, and `WarenKonverter`.
- de.hsos.swa.ssa.suchen.bl**: Contains `SuchAlgorithmus` (enumeration), `Katalog` (interface), `Ware` (aggregate), and `ProduktInformation` (object value).
- de.hsos.swa.ssa.suchen.dal**: Contains `WarenSuche` (interface), `WarenRepository` (repository), `KeywordMatching`, `SemanticMatching`, and `DefaultSuchAlgorithmus`.
- de.hsos.swa.ssa.warenkorb**: Contains `WarenkorbStartView`.
- de.hsos.swa.ssa.bezahlen**: Contains `BezahlenStartView`.
- de.hsos.swa.ssa.suchen.act**: Contains interfaces `WarenkorbStaender`, `WarenkorbFuerSuche`, and `WareDTO`.

Dependencies are shown with solid lines and dashed lines. The diagram also includes a note for `WarenRepository` stating "bietet CRUD Funktionalität" (provides CRUD functionality).