<<interface>> **Model UML** Media id: unsigned int name: QString - shortDescription: QString imagePath: QString + Constructor + ~Media() + getName() const: QString + getShortDescription() const: QString + getImgPath() const: QString + setName(QString): void + setShortDescription(QString): void + setImgPath(QString): void TBD Visitor and Observer <<interface>> <<interface>> Literature **Articles** author: QString author: QString pubblicationYear: int category: QString date: QDate LongDescription: QString rating: short url: QString - wordsCount: unsigned int + Constructor + ~Literature() + Constructor + getAuthor() const: QString + ~Articles + getPubbYear() const: QString + getAuthor() const: QString + getCategory() const: QString + getLongDescription() const: QString + getDate() const: QDate + getRating() const: short + setAuthor(): void + getUrl() const: QString + getWordsCount() const: unsigned int + setPubbYear(): void + setLongDescription(QString): void + setAuthor(QString): void + setRating(): void + setCategory(QString): void + setDate(QDate): void + setUrl(QString): void TBD Visitor and Observer + setWordsCount(unsigned int): void TBD Visitor and Observer Book Poem AcademicArticle NewspaperArticle publishing: QString city: QString universityName: QString headline: QString pages: unsigned int citationsCount: unsigned int politics: bool + Constructor peerReviewed: bool + Constructor + getCity() const: QString + Constructor + getPublishing() const: QString + setCity(): void + getHeadline() const: QString + Constructor + getPages() const: unsigned int + getUniName() const: QString + isPolitics() const: bool + setPublishing(QString): void TBD Visitor and Observer + getCitations() const: unsigned int + setHeadline(QString): void + setPages(unsigned int): void + isPeerReviewed() const: bool + setPolitics(bool): void + setUniName(QString): void TBD Visitor and Observer + setCitations(unsigned int): void TBD Visitor and Observer + setPeerReviewed(bool): void TBD Visitor and Observer