1. Examples demonstrating the effectiveness of employing law article information in the model

One important feature of our model is that we incorporate the law article embedding into our model, and this helps the model generate court view that is more law and charge discriminative.

Example 1:
For the same fact description about a blackmailing crime, without the law article embedding used in the decoding side of the model, the model generated the following court view, which is incorrect, since it generated a view for robbery crime, which is very close to blackmail crime:
- XXX 以 非法 占有 为 目的， 伙同 他人 抢劫私有 财物， 数额 较 大 ,犯抢劫罪。
- XXX，for the purpose of illegal possession, cooperated with others to robbed private property, and the amount was relatively large。 XXX has committed the crime of robbery.

In contrast, if the model incorporates the law article embedding in the decoding process, it could correctly generate the court view as follow:
- XXX 以 非法 占有 为 目的， 伙同 他人 敲诈勒索 公私 财物， 数额 较 大 ,犯了敲诈勒索罪。
- XXX，for the purpose of illegal possession, cooperated with others to blackmail private property, and the amount was relatively large。 XXX has committed the crime of offence of extortion by blackmail

Example 2:
The following example is generated by our model that uses law article information. We can see that it also correctly generated a sentence including the law article applied to this case. Without the law article embedding component, the generated view will not include this sentence.

- XXX 驾驶 未 登记 机动车， 违反 道路 交通 安全法， 致 一 人 重伤， 并 负 此 事故 的 全部 责任， 其 行为 已 触犯 了 《 中华人民共和国 刑法 》 第一百三十三 条 之 规定 。

- XXX drove an unregistered motor vehicle, violated the Road Traffic Safety Law and caused serious injury to one person。 XXX shall bear full responsibility for the accident, and his behavior has violated Article 133 of the Criminal Law of the People's Republic of China.

2. More examples:

Below are some more examples of generated court opinions:

1. XXX 以 暴力 方法 阻碍 国家机关 工作 人员 依法 执行 职务 ， 妨害 国家机关 的 公 务 活动 ， 其 行为 触犯 了 《 中华人民共和国 刑法 》 第二百七十七 条 第一 款 之 规定 。

   XXX used violent methods to impede state agency staff from performing their duties in accordance with the law and obstructed the official activities of state agencies. His behavior violated the provisions of Article 277 Paragraph 1 of the Criminal Law of the People's Republic of China.

2. XXX 以 非法 占有 为 目的 ， 超过 规定 期限 透支 信用卡 ， 并且 经 发卡 银行 多 次 催 收 后 超过 三 个 月 仍 未 归还 ， 数额 较 大 。

   For the purpose of illegal possession, XXX overdrafted the credit card beyond the prescribed time limit, and has not returned it for more than three months after repeated collections by the issuing bank. The amount is relatively large.

3. XXX 使用 暴力 ， 违背 妇女 意志 ， 欲 强行 与 妇女 发生 性关系 ， 其 行为 已 触 犯 刑法 。

   XXX used violence against women's will and wanted to forcefully have sex with women. His behavior has violated the criminal law.