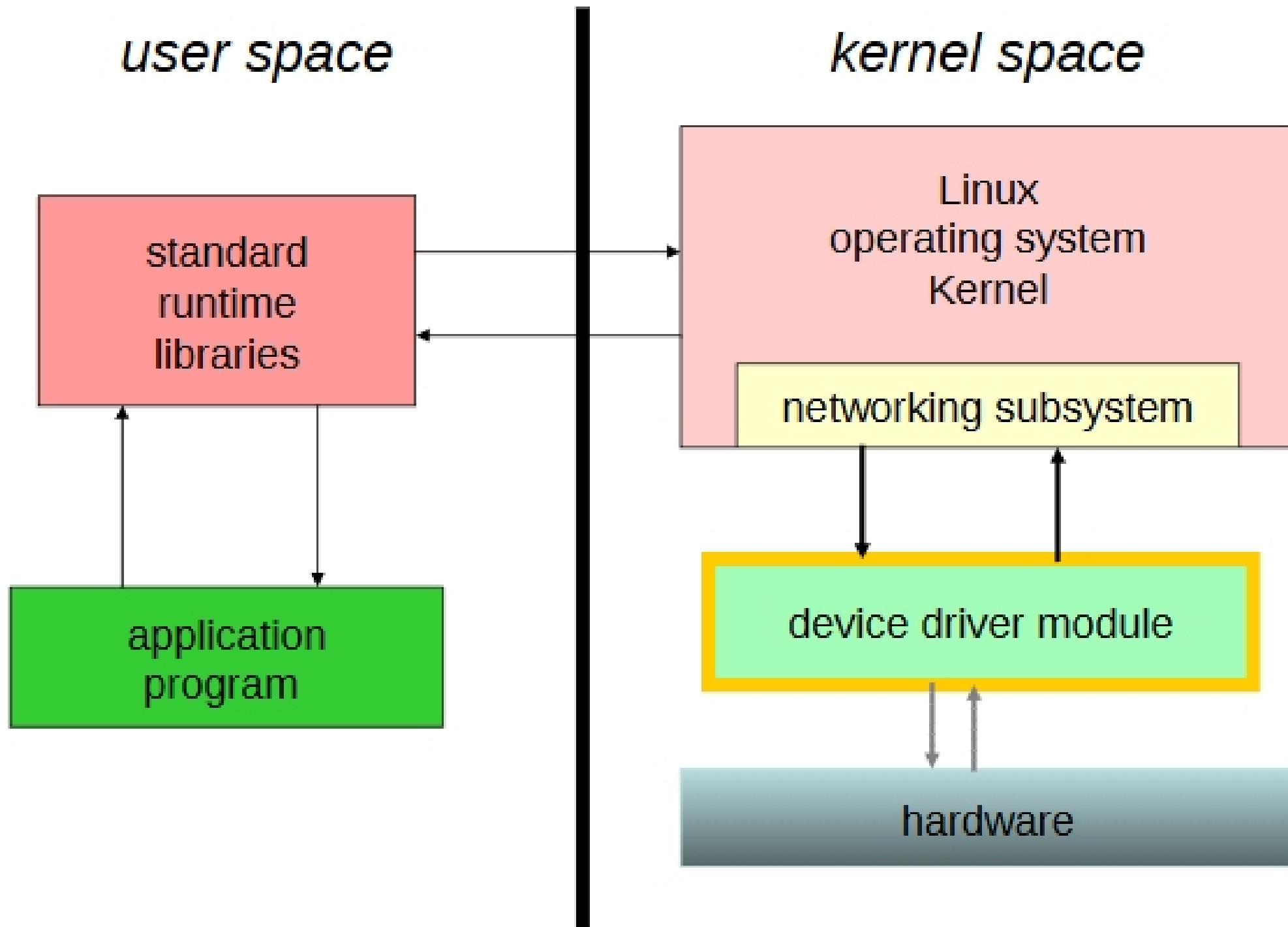


# A network driver 'framework'

We construct a 'skeleton' module showing just the essential pieces of a Linux network device driver

# Overview



# Source-code layout

*netframe.c*

```
#include <linux/module.h>
#include <linux/etherdevice.h>
...
typedef struct {
    /* driver's private data */
} MY_DRIVERDATA;

char modname[ ] = "netframe";
struct net_device *netdev;
```

my\_open()

my\_stop()

my\_hard\_start\_xmit()

my\_isr()

my\_get\_info()

my\_init

my\_exit

*The network driver's  
"payload" functions*

*The mandatory module-  
administration functions*