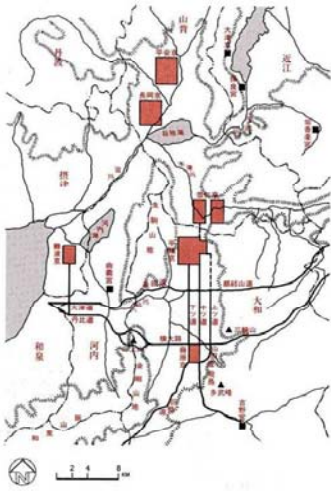


아시아 건축과 도시

- 제 7강 일본의 도시와 건축

고대의 도성

서울대학교 건축사연구실



고대 도성의 전개

周禮 冬官 考工記 匠人營國

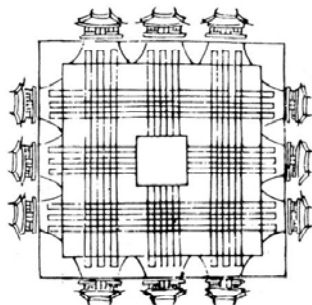
匠人營國，方九里，旁三門，國中九經九緯，經塗九軌。左祖右社，面朝後市。市朝一夫。

夏后氏世室，堂修二七，廣四修一。五室，三四步，四三尺。九階。四旁兩夾窓。白盛。門堂三之二，室三之一。

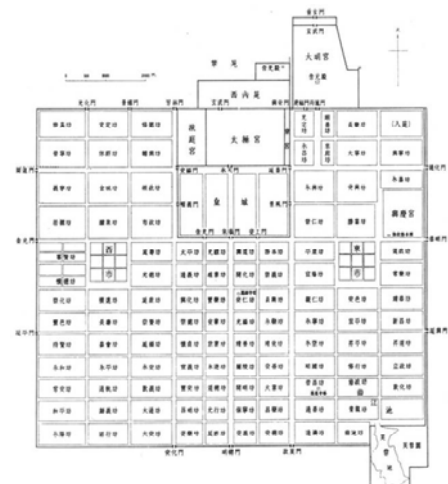
殷人重屋，堂修七尋，堂崇三尺，四阿重屋。

周人明堂，度九尺之筵，東西九筵，南北七筵，堂崇一筵。五室，凡室二筵。室中度以几，堂上度以筵，宮中度以尋，野度以步，塗度以軌。廟門容大扃七個，閭門容小扃參個。路門不容乘車之五個，應門二轍參個。內有九室，九嬪居之。外有九室，九卿朝焉。九分其國，以爲九分，九卿治之。王宮門阿之制五雉，宮隅之制七雉，城隅之制九雉。經塗九軌，環塗七軌，野塗五軌。門阿之制，以爲都城之制。宮隅之制，以爲諸侯之城制。環塗以爲諸侯經塗，野塗以爲都經塗。

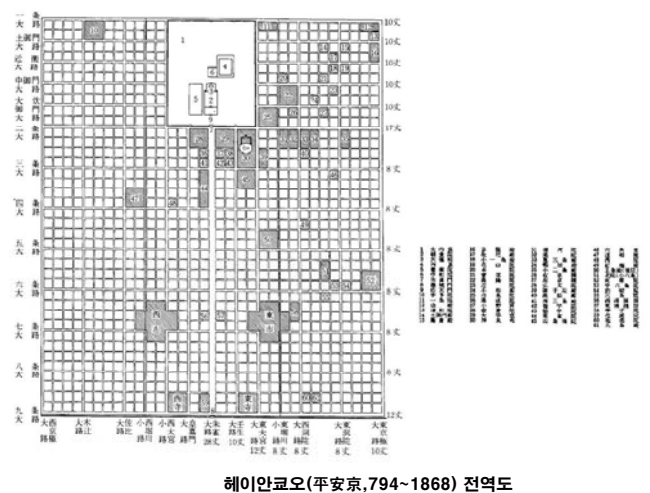
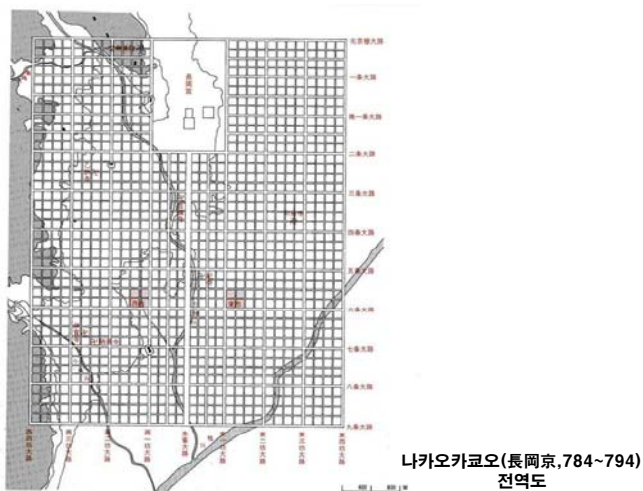
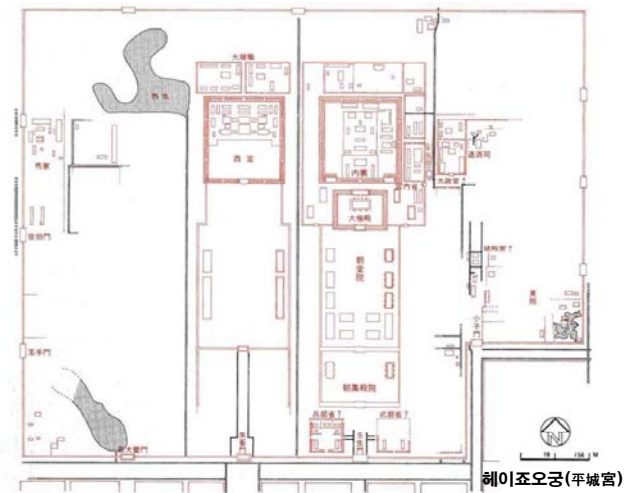
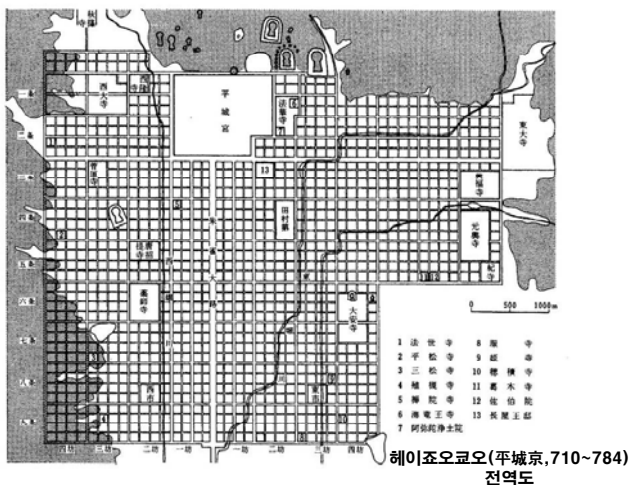
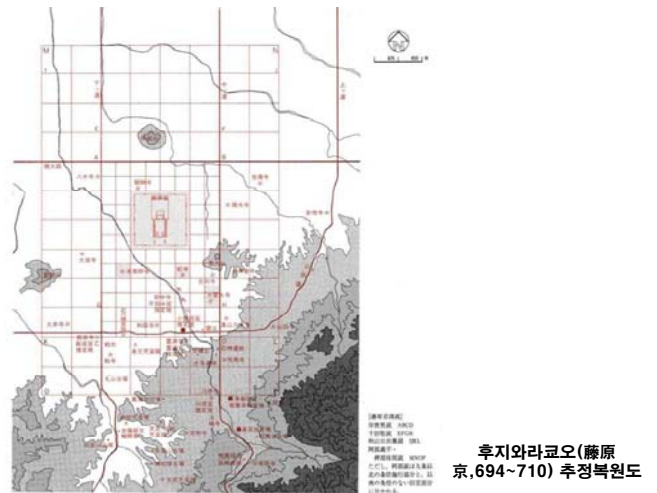
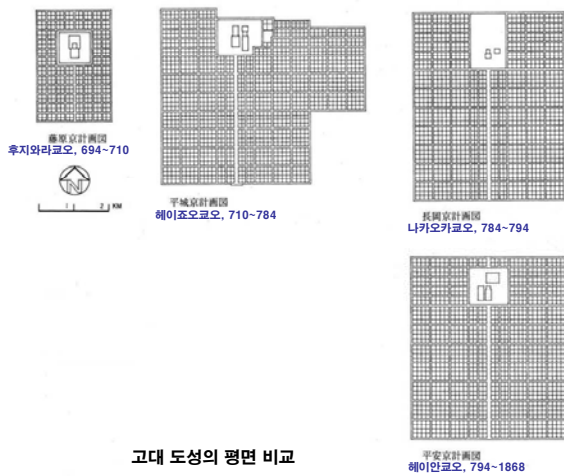
'周禮 考工記'의
도성 계획 원리

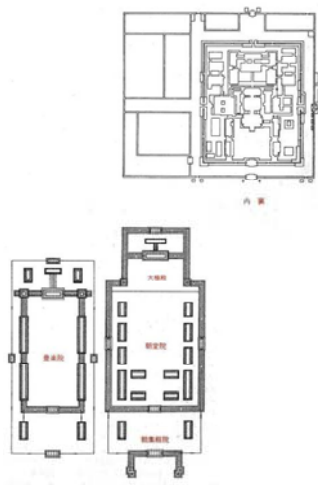


“삼례도” 중의 도성도

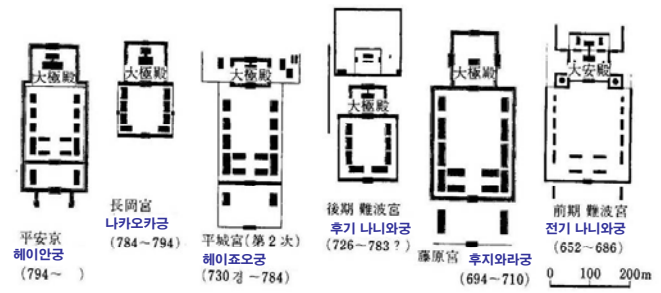


당 장안성



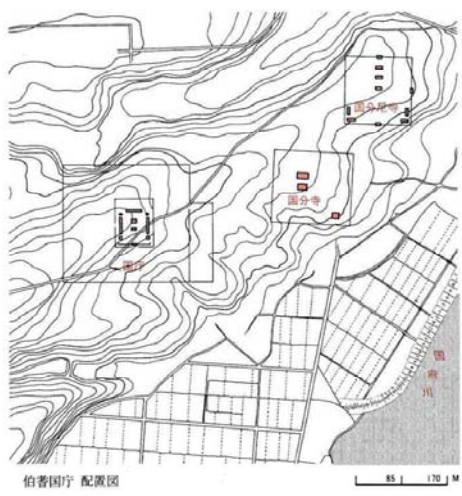


헤이안궁(平安宮)

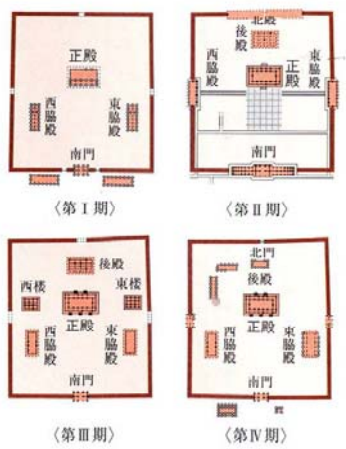


고대궁실 배치복원도

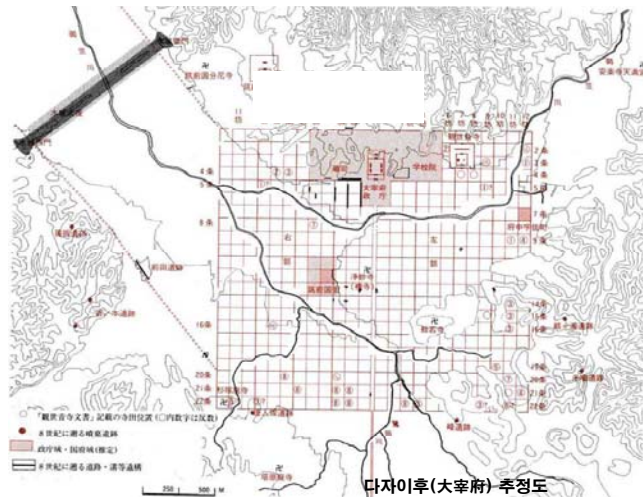
고대의 지방 도시



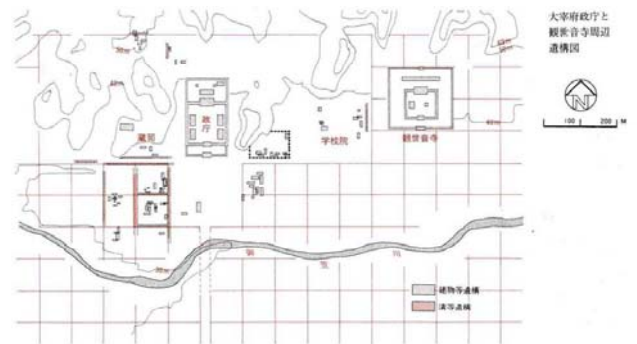
政庁の変遷



다자이후(大宰府)와 주변도



다자이후(大宰府) 추정도



도성과 성곽



고오고이시(神籠石)



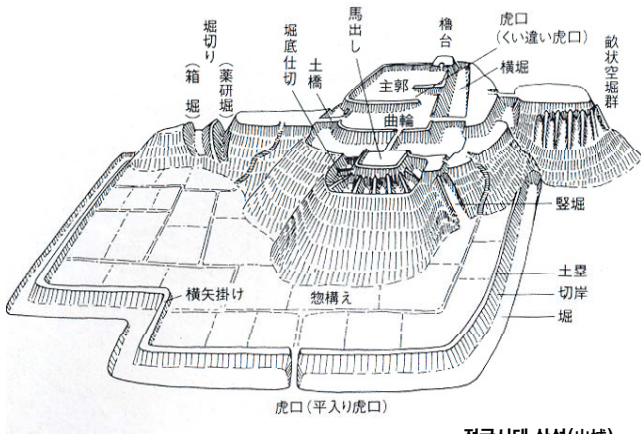
조선식 산성



神龍石と朝鮮式山城



동북 경벌과 성책(城柵), 8세기



전국시대 산성(山城)

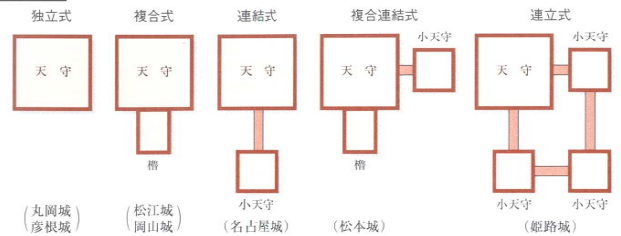


이찌조오다니성 (1471)

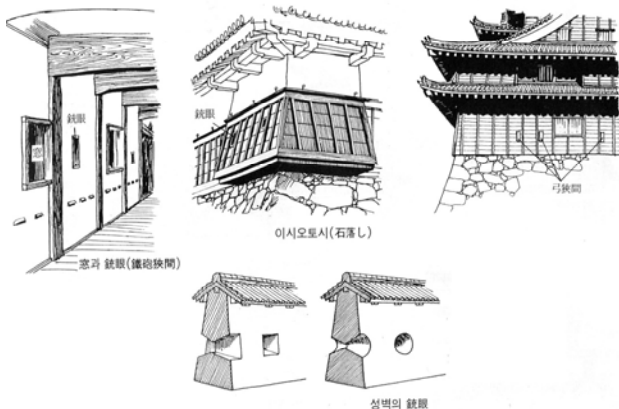


나가사키(長崎) 전쟁(1575)

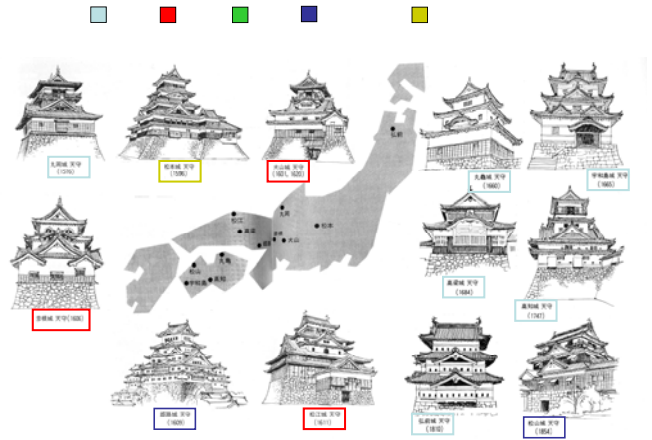
天守の形式



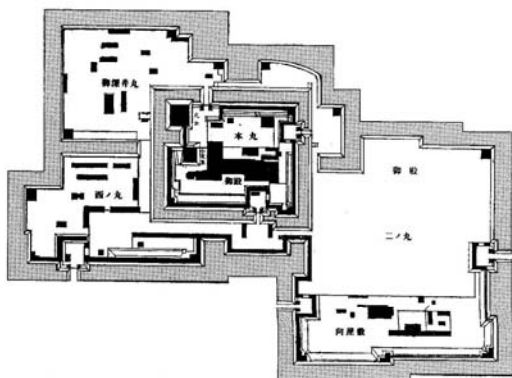
(丸岡城 彦根城) (松江城 岡山城) (小川守 名古屋城) (松平城) (小川守 小川守) (姫路城)



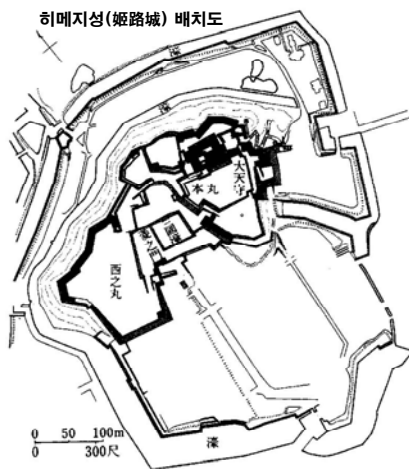
성의 방어시설



현존하는 12천수(天守)



나고야성(名古屋城) 배치도

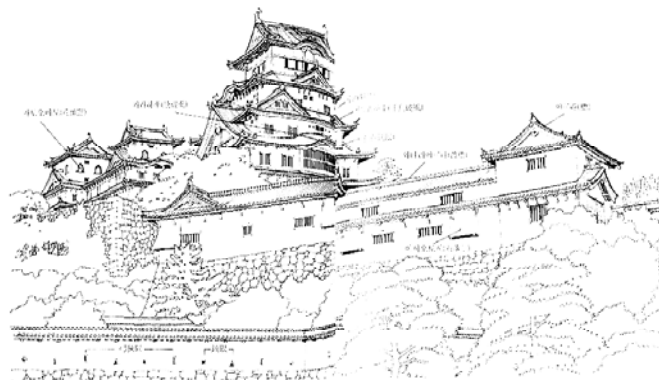
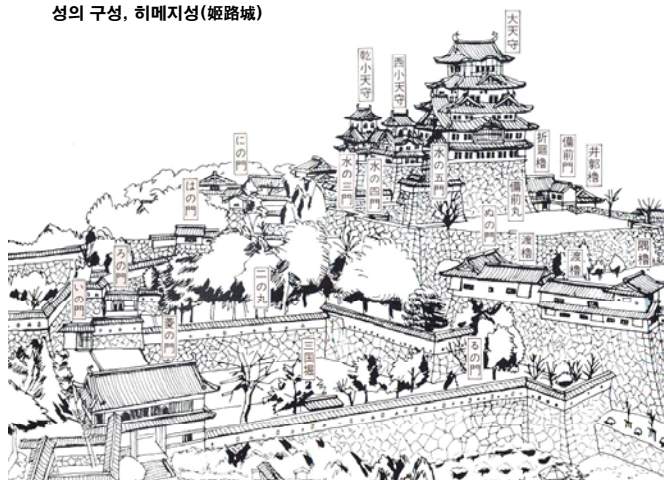


히메지성(姫路城) 배치도



히메지성(姫路城) 전경

성의 구성, 히메지성(姫路城)

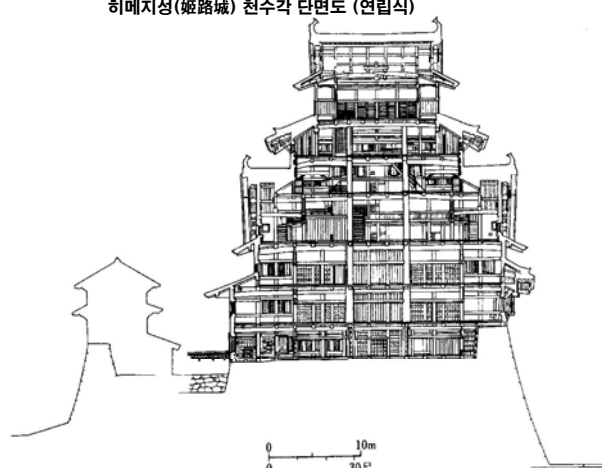


성의 구성, 히메지성(姫路城)

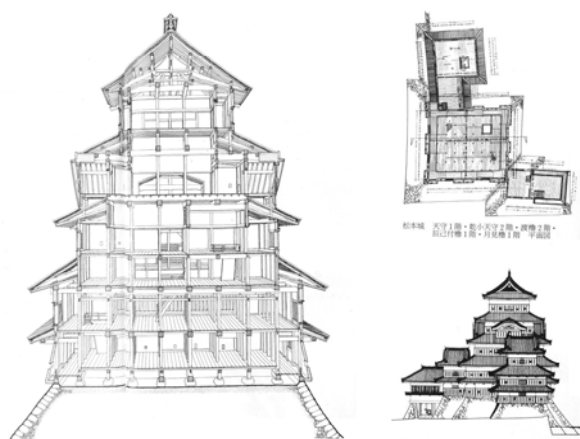
히메지성(姫路城) 천수각 평면도 (연립식)



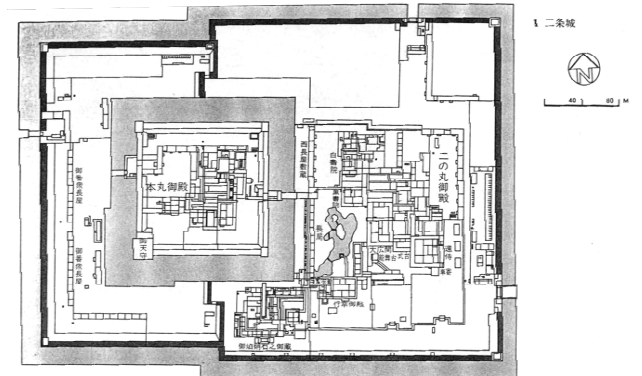
히메지성(姫路城) 천수각 단면도 (연립식)



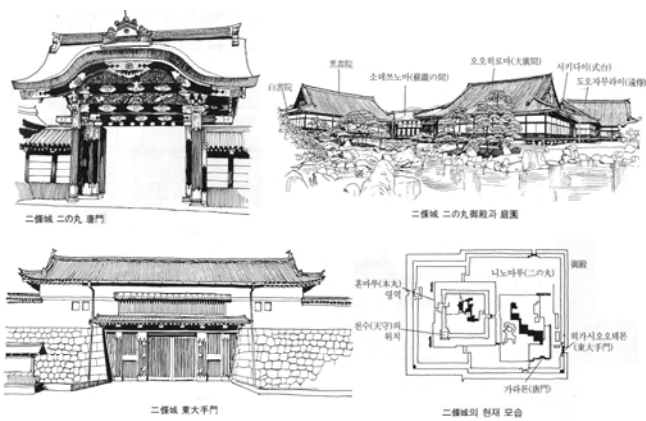
히메지성(姫路城) 천수각 입면도 (연립식)



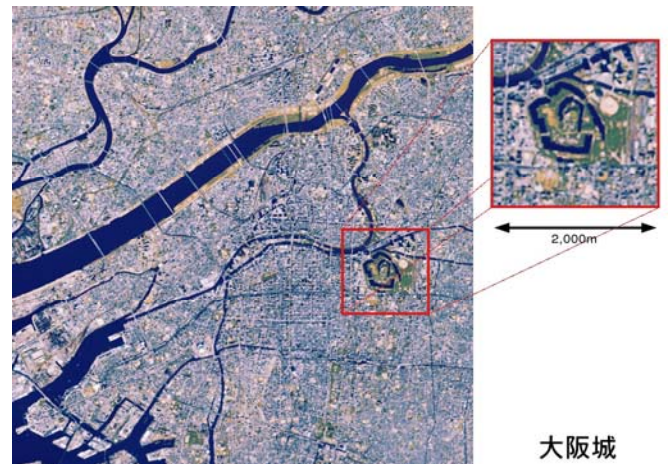
마츠모토성(松本城) 천수각(복합연립식)

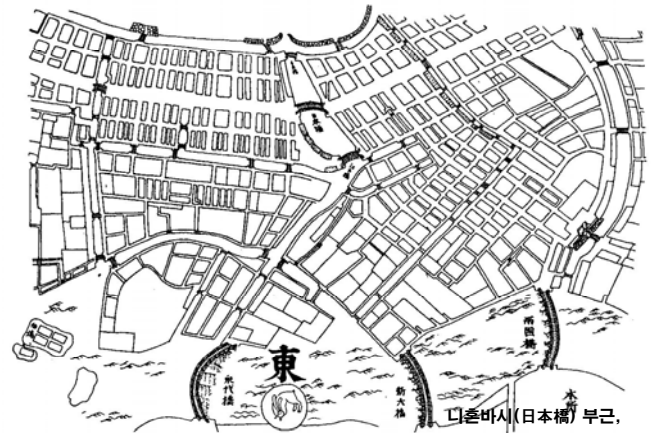


니조성(二條城)



니조성(二條城)

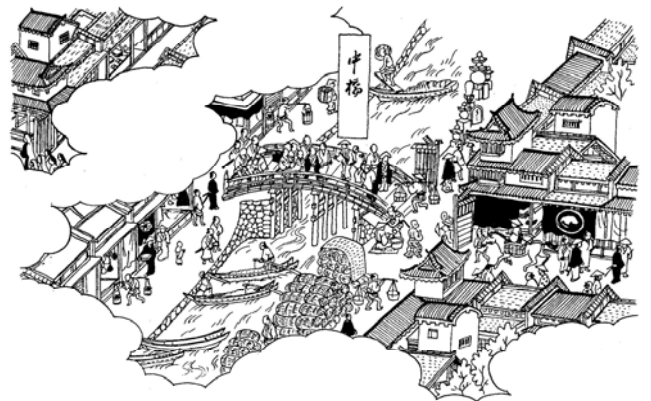




이시가와 도모노부(石泉流宣) 『분도에도다이에즈(分圖江戸大繪圖)』



안도 히로시게(安藤廣重), [도모토 오오덴마초한에이노즈(東都大傳馬街繁營之圖)]



나카바시(中橋) 부근, 『에도즈보오부(江戸圖屏風)』



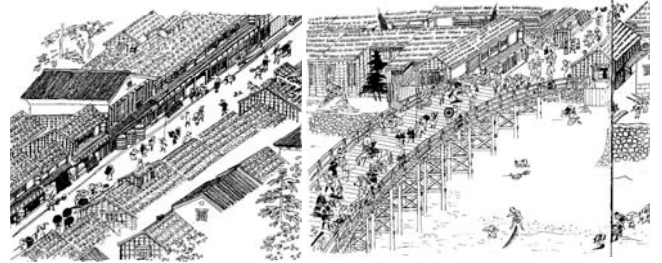
사내정(寺内町)



전국시대 성하정, 야마구치(山口)



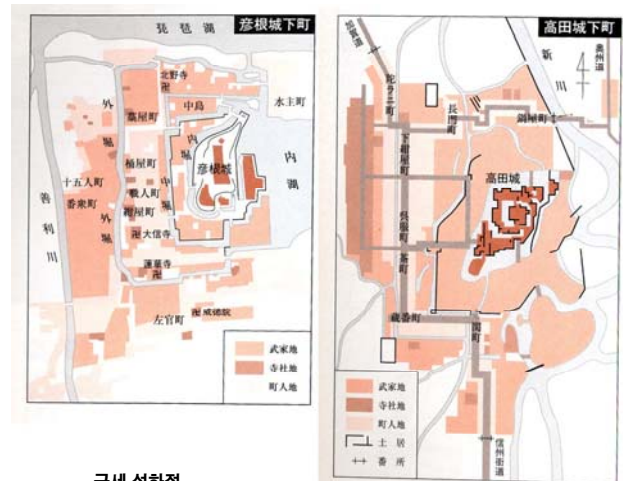
성하정 가나자와(金澤), 17세기 후반



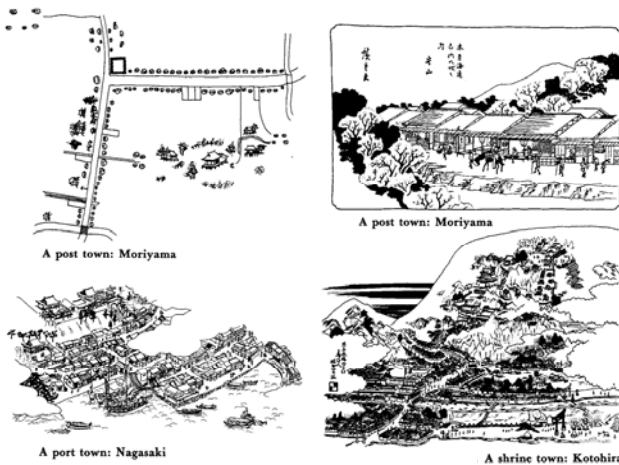
성하정 가나자와(金澤)의 모습



근세 성하정, 고송(高松)



근세 성하정



A post town: Moriyama

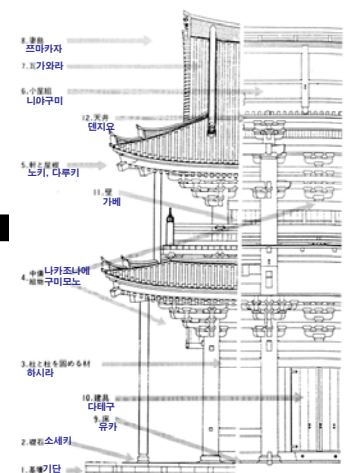
A post town: Moriyama

A port town: Nagasaki

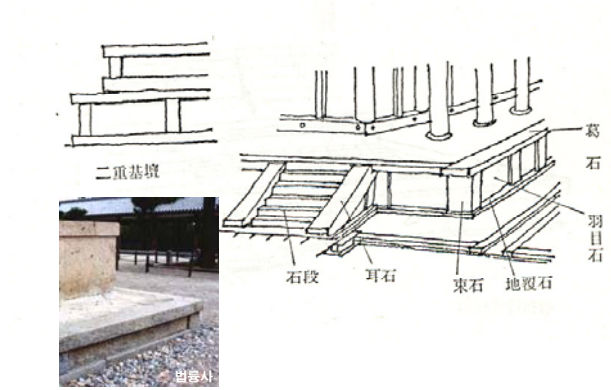
A shrine town: Kotohira

기타 도시의 종류

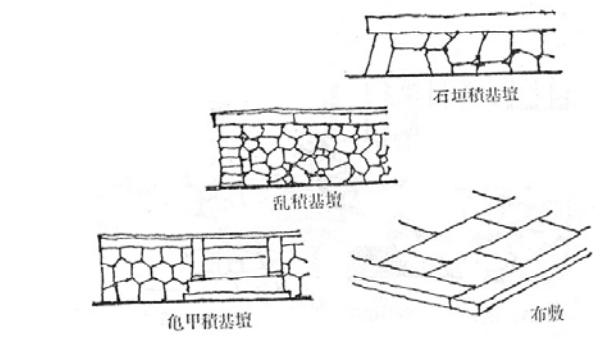
목조건축의 구성요소



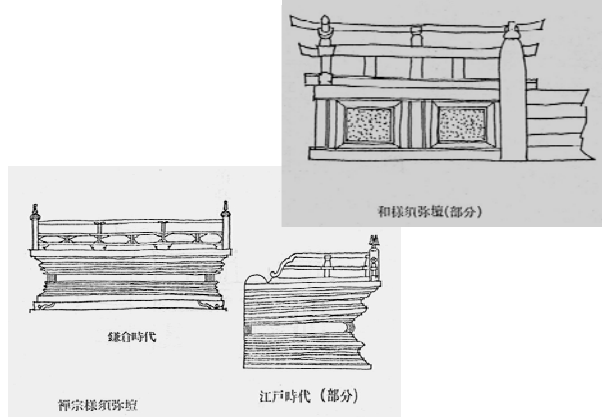
1) 基壇 (기단, きだん)



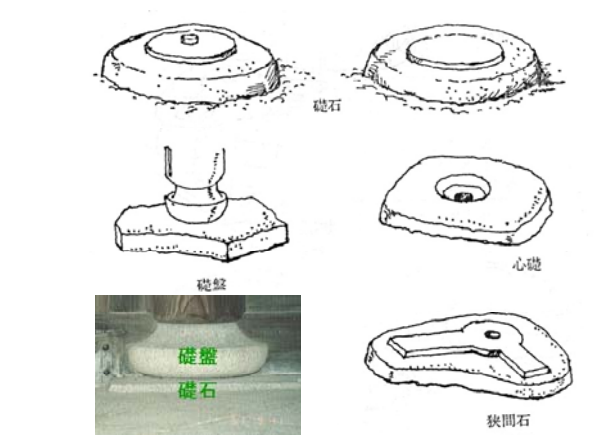
1) 基壇 (기단, きだん)



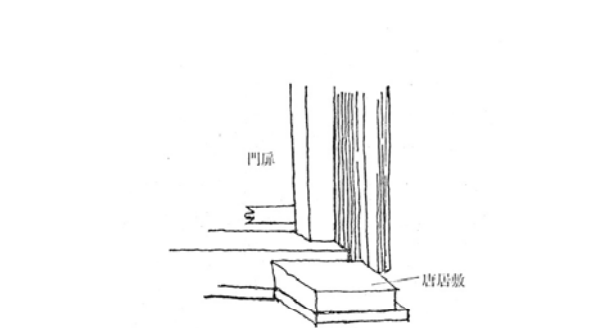
1) 基壇 (기단, きだん)



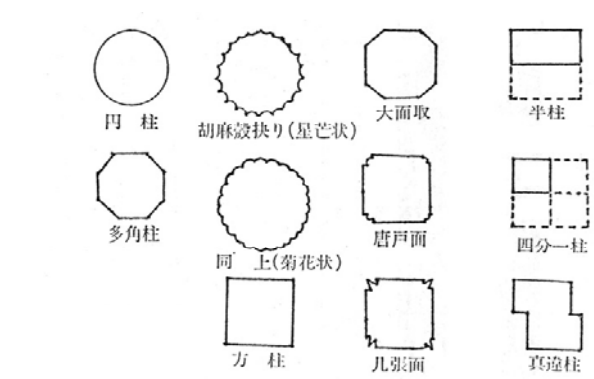
2) 礎石(소세키, そせき) - 礎石(そせき), 礎盤(そばん)



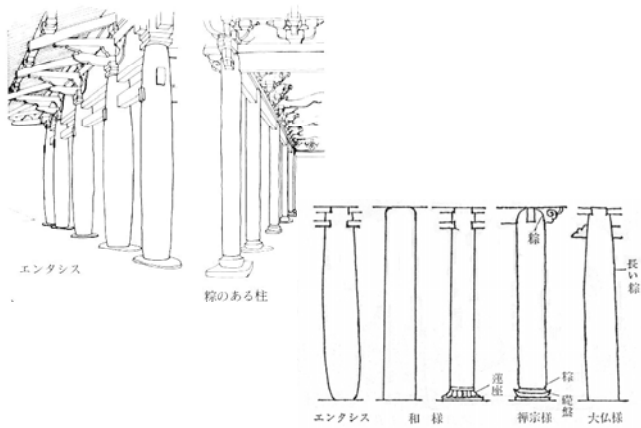
2) 礎石(소세키, そせき) - 唐居敷(からいじき)



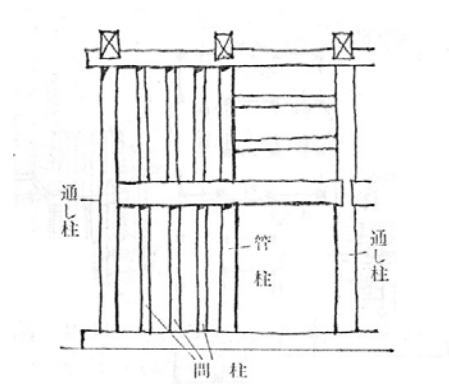
3) 柱(하しら, はしら)



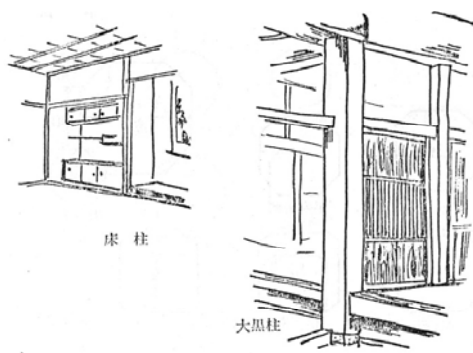
3) 柱(하시라, はしら)



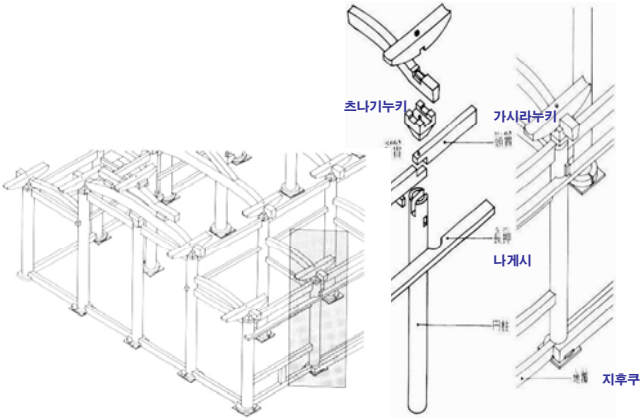
3) 柱(하시라, はしら)



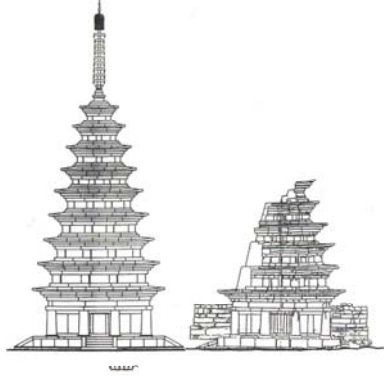
3) 柱(하시라, はしら)



4) 貫(누키,ぬき), 長押(なげし, なげし)

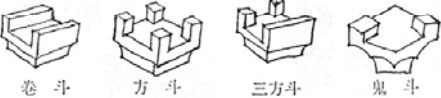
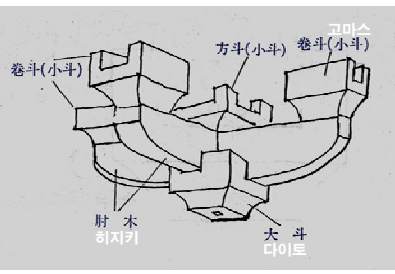


4) 長押(なげし, なげし)

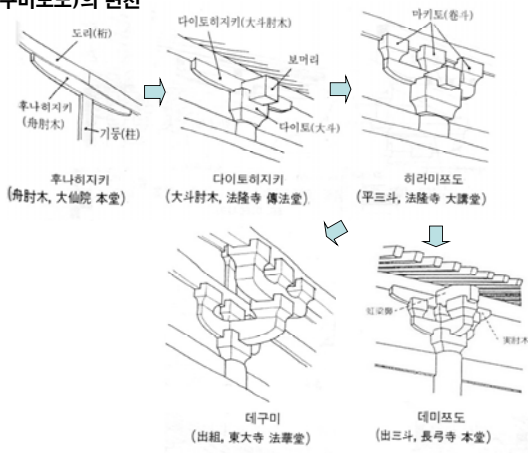


백제 미륵사지 서탑 및 동탑 <김홍도, 한국 목조 건축의 기원>

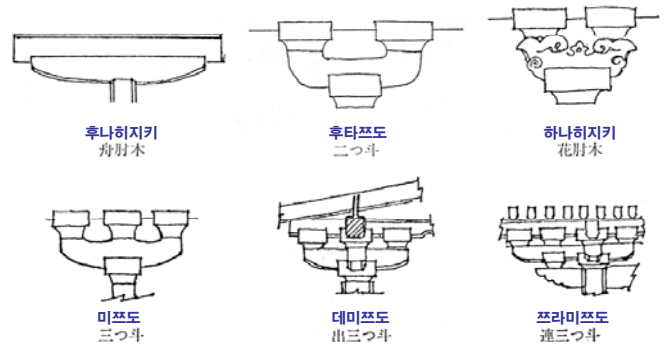
5) 斗拱(토키요, 토키요) = 組物(쿠미모노, 쿠미모노)



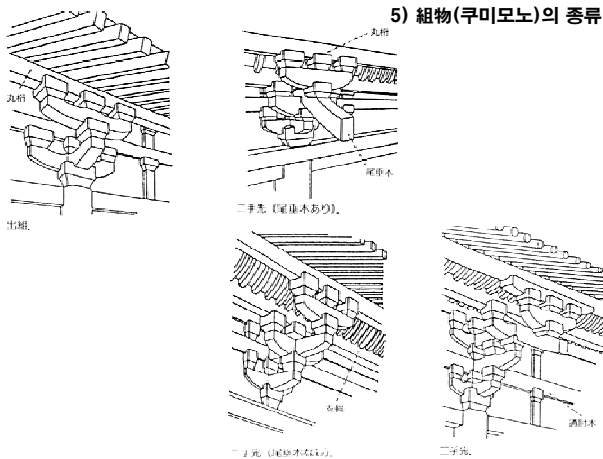
5) 組物(쿠미모노)의 변천



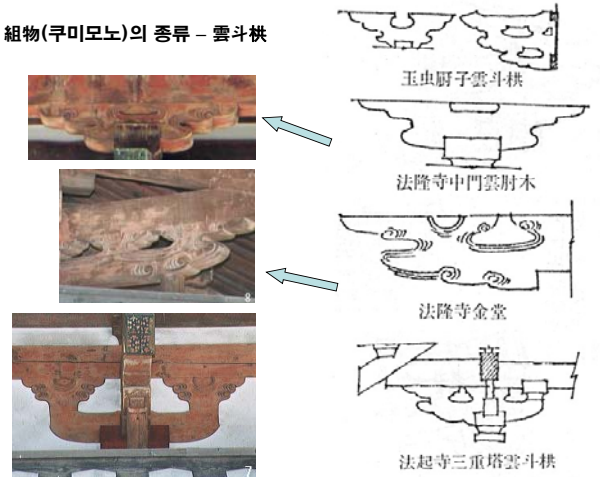
5) 組物(쿠미모노)의 종류



5) 組物(쿠미모노)의 종류

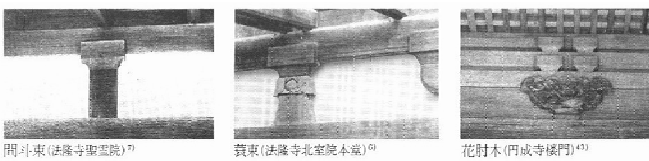
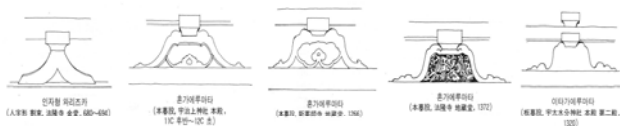


5) 組物(쿠미모노)의 종류 - 雲斗拱

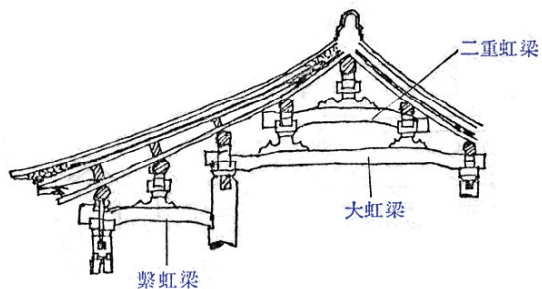


6) 나카조나에(中備)

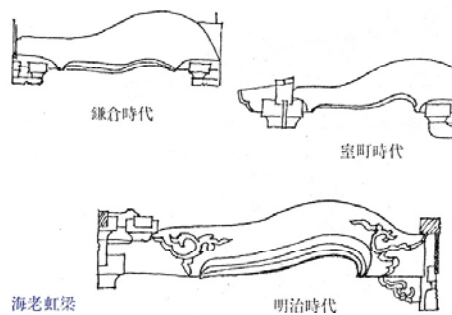
蟬股(가에루마타, かえるまた)



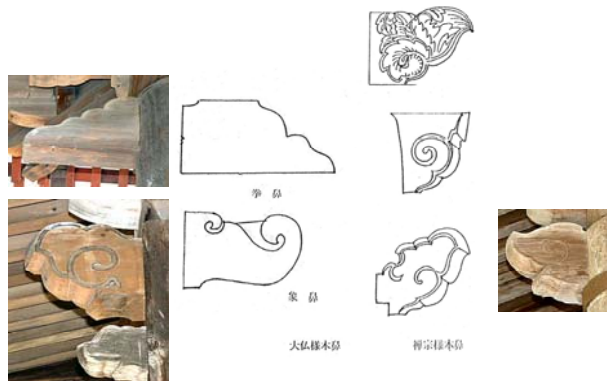
7) 虹梁(코우료오, こうりょう)



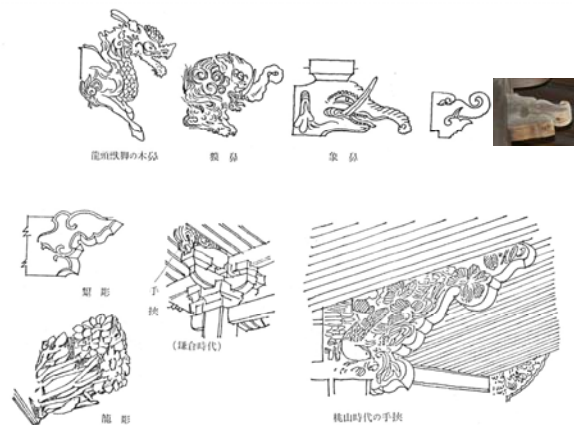
7) 虹梁(코우료오, こうりょう)



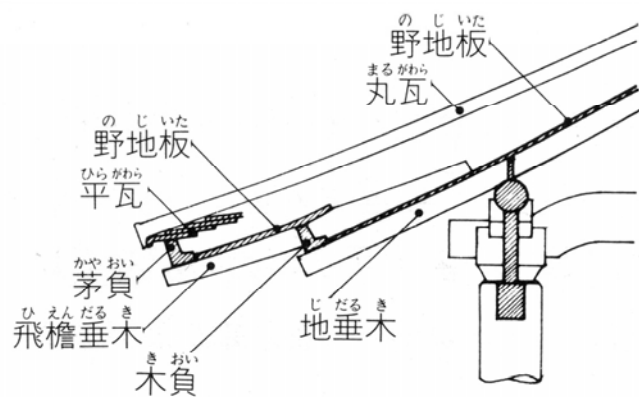
8) 木鼻(기하나, きはな)



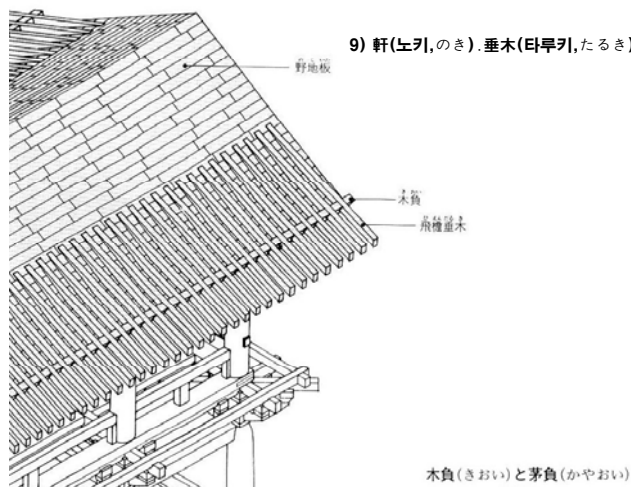
8) 여러가지 木鼻(기하나, きはな), 手挟(타바사, 타바사)



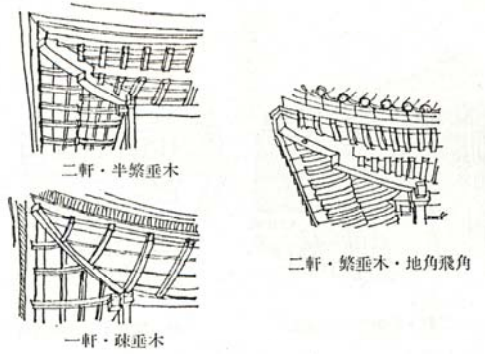
9) 軒(노키, のき) 垂木(타루키, 타루키)



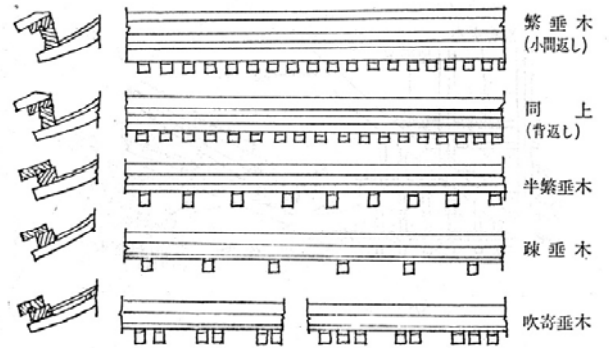
9) 軒(노키, のき) 垂木(타루키, 타루키)



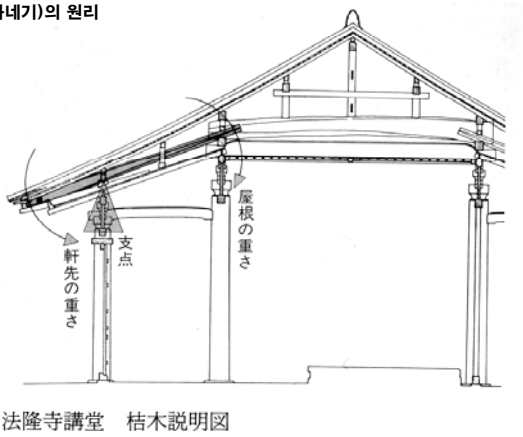
9) 처마의 종류



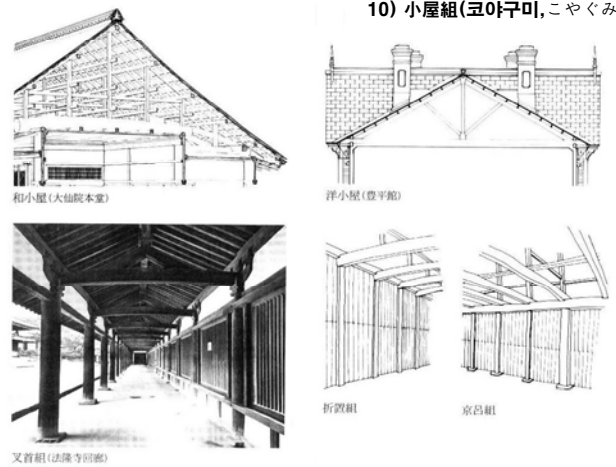
9) 垂木(타루키,たるき)



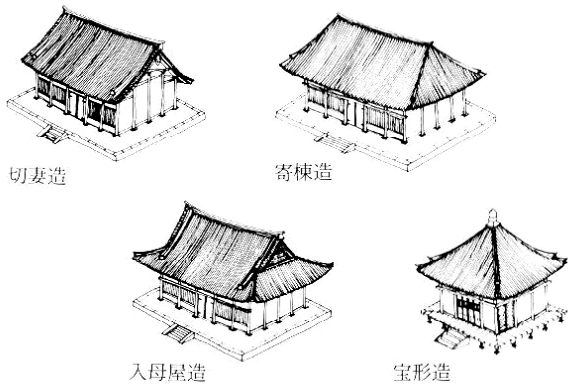
9) 結木(하네기)의 원리



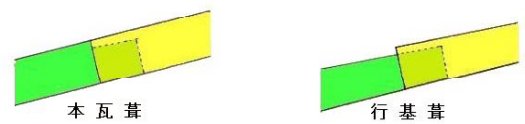
10) 小屋組(코야구미,こやぐみ)



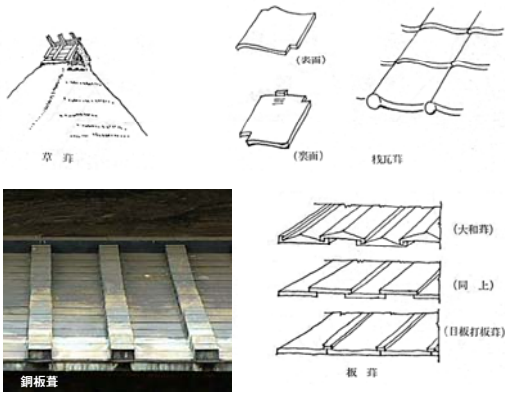
11) 屋根(야네,야네),瓦(가와라,かわら)



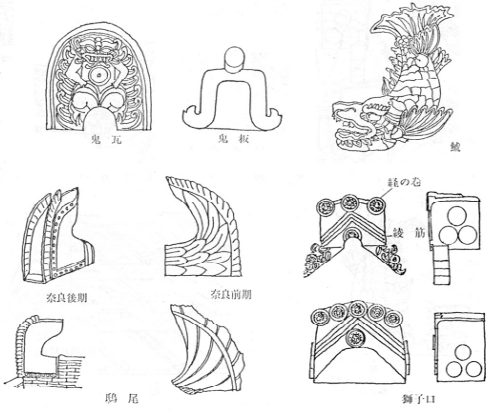
11) 屋根(야네,야네),瓦(카와라,かわら)



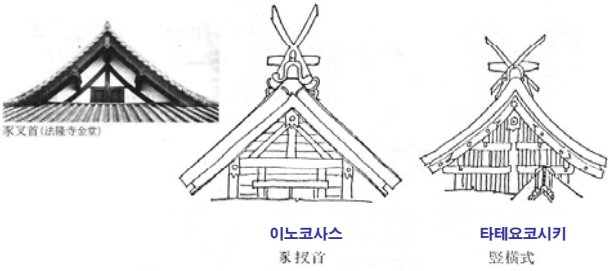
11) 屋根(야네,야네),瓦(카와라,かわら)



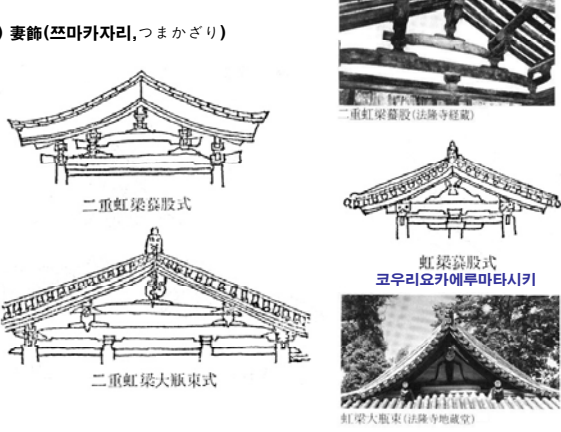
11) 屋根(야네,야네),瓦(카와라,かわら)



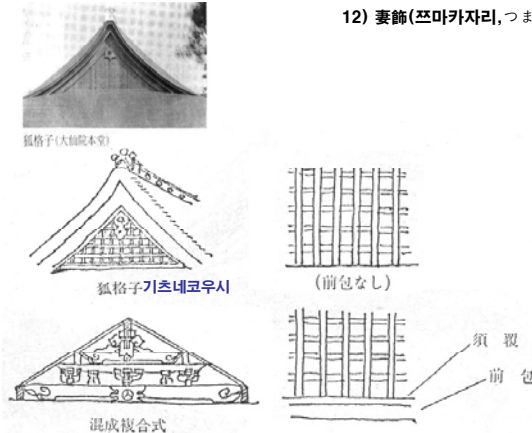
12) 妻飾(즈마카자리,つまかざり)



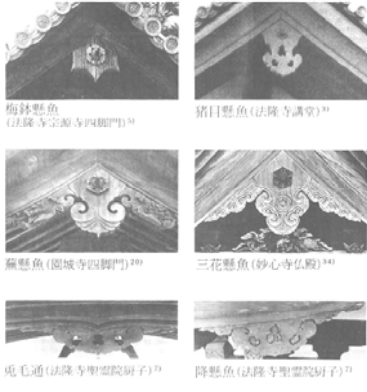
12) 妻飾(즈마카자리,つまかざり)



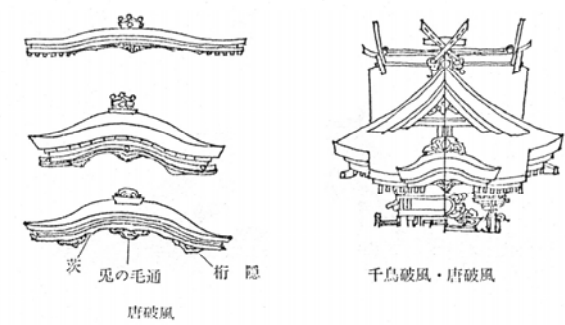
12) 妻飾(즈마카자리,つまかざり)



12) 妻飾(즈마카자리,つまかざり)



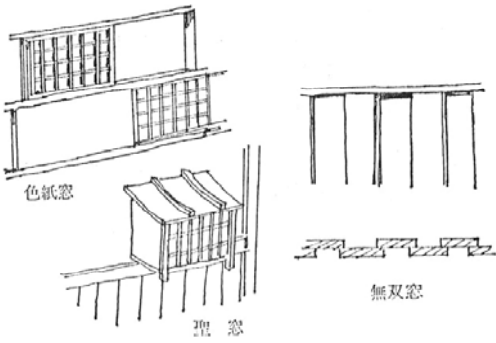
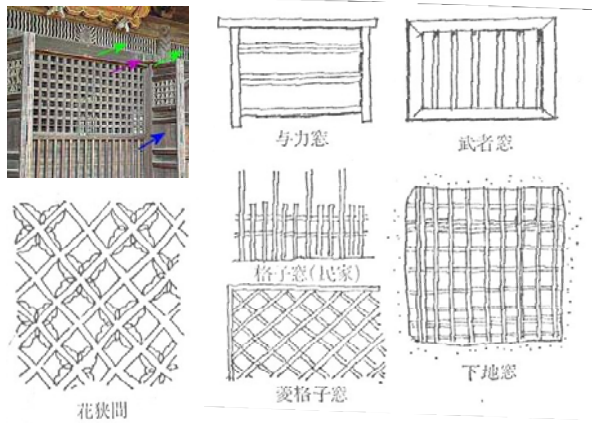
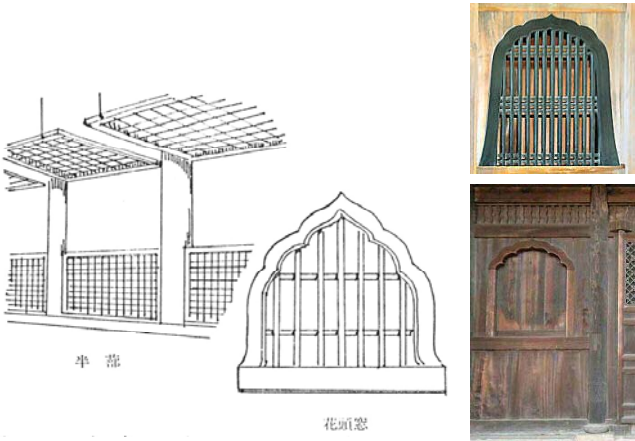
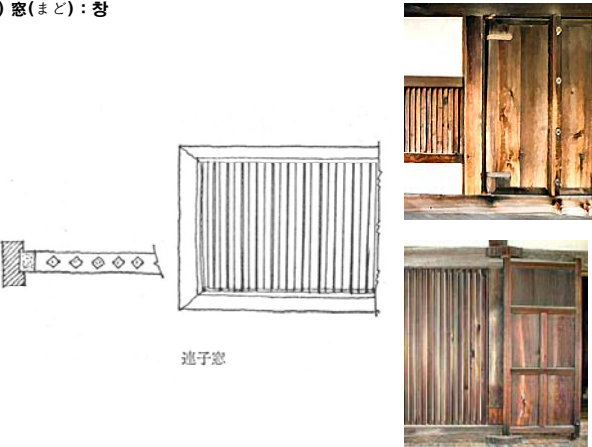
13) 破風(しほ, はふ)



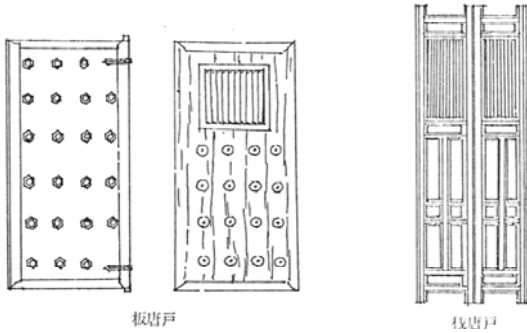
14) 床(유카, ゆか) : 바닥



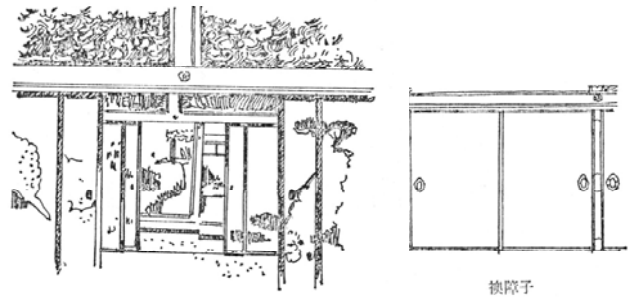
15) 窓(まど) : 창



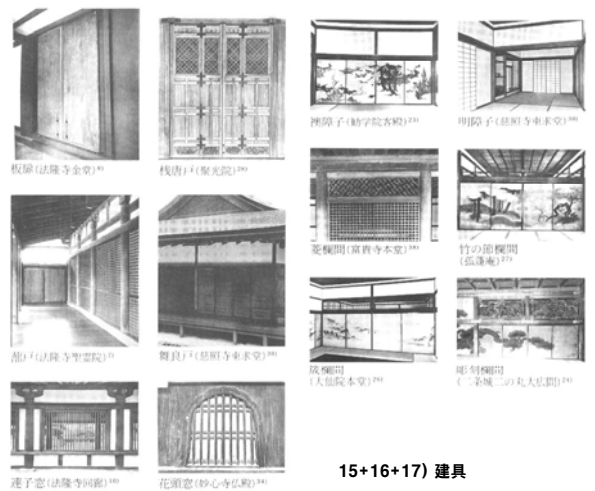
16) 扉(토비라, とびら) . 戸(토, 토)



17) 襖(후스마, ふすま), 障子(쇼오지, 쇼오지)



교토 묘신지(妙心寺) 텐큐인(天球院) 후스마문, 1631~1635
〈화유금도(花遊禽圖)〉

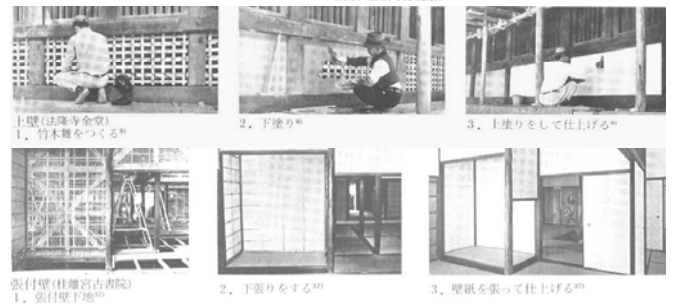


15+16+17) 建具



니조성(二條城)-실내전경

18) 壁(카베, かべ)



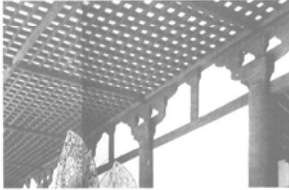
19) 天井(てんじょう) : 천장



化聖樓根裏(法隆寺食堂)¹⁾



格天井(本願寺白書院)²⁾



組入天井(法隆寺講堂)³⁾



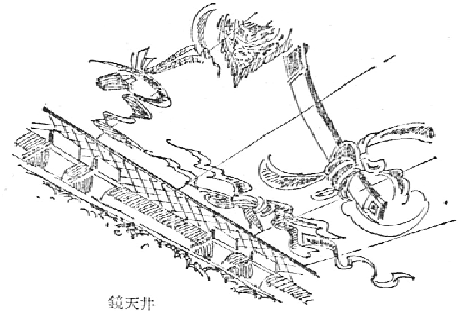
折上天井(本願寺白書院)⁴⁾



平紙天井(本願寺白書院)⁵⁾

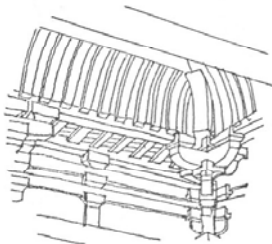


鏡天井(東福寺三門)¹⁾

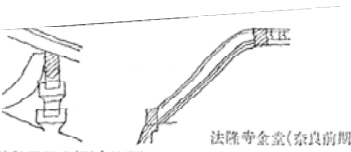


鏡天井

20) 支輪(しりん, しりん)

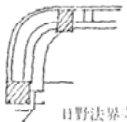


和樣系支輪

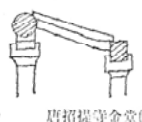


平等院鳳凰堂(平安後期)

法隆寺金堂(奈良前期)

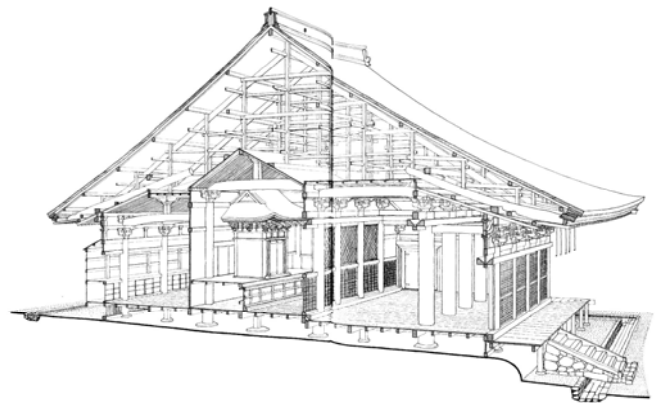


日野法界寺(鎌倉初期)

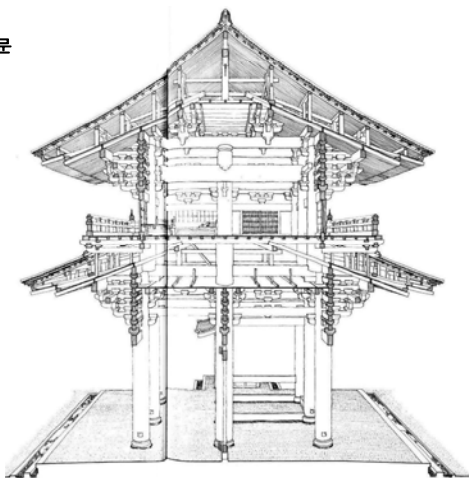


唐招提寺金堂(奈良後期)

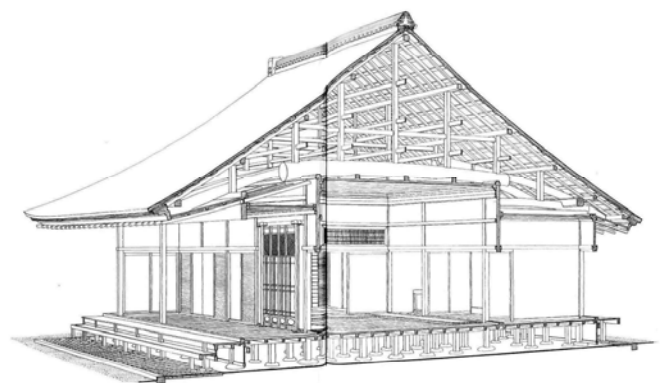
01 불당- 가나오카류사본당



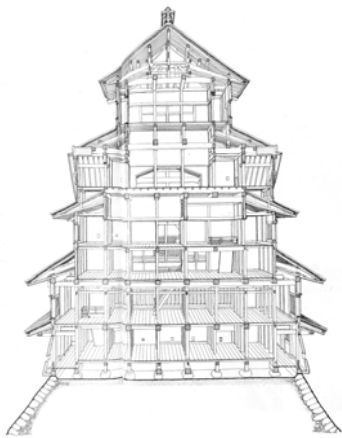
02 문- 동복사삼문



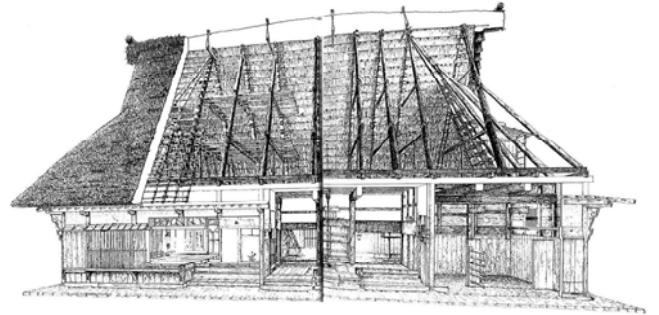
03 방장- 대선원본당



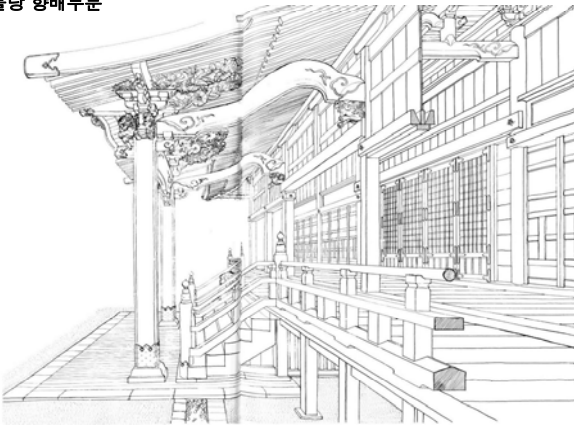
04 天守 - 松本城



05 민가



06 불당 항배부분



참고문헌

圖集日本都市史 高橋康夫 외 편집 1994년 東京大學出版會

古建築のかた圖典 前 久夫 지음 1984년 東京美術

圖解古建築入門 太田博太郎 감수/ 西 和夫 지음 1997년 彰國社